

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878

SAFETY DATA SHEET

FR2-55 FLEX SEMI-GLOSS BASE RICE 3094/9441

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier

Product name SDS code : FR2-55 FLEX SEMI-GLOSS BASE RICE 3094/9441 : 55629441B

1.2 Relevant identified uses of the substance or mixture and uses advised against

| | Identified uses | |
|---|-----------------|--|
| Waterborne paint. Professional use Industrial use | | |
| Uses advised against | | |
| All other uses | | |
| Dreadles of sea o | | |

Product use

: Waterborne coating for interior use.

1.3 Details of the supplier of the safety data sheet

MAPAERO SAS 10, Avenue de la Rijole CS30098 09103 PAMIERS Cedex France e-mail address of person : PSRA PAMIERS@akzonobel.com

responsible for this SDS

1.4 Emergency telephone number

| National advisory body/Poison Center | | |
|--------------------------------------|--|--|
| : +33 (0)1 40 05 48 48 | | |
| | | |
| : +33 (0)5 34 01 34 01 | | |
| +33 (0)5 61 60 23 30 | | |
| : | | |
| | | |

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Signal word

: No signal word.

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SECTION 2: Hazards identification

| Hazard statements | : | No known significant effects or critical hazards. |
|---|-----|---|
| Precautionary statements | | |
| Prevention | : | Do not get in eyes, on skin, or on clothing. |
| Response | : | Not applicable. |
| Storage | : | Not applicable. |
| Disposal | : | Dispose of contents and container in accordance with all local, regional, national and international regulations. |
| Supplemental label elements | : | Contains C(M)IT/MIT(3:1). May produce an allergic reaction. Safety data sheet available on request. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. |
| Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles | : | Not applicable. |
| Special packaging requirem | ner | <u>its</u> |
| Containers to be fitted with child-resistant fastenings | : | Not applicable. |
| Tactile warning of danger | : | Not applicable. |
| 2.3 Other hazards | | |
| Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII | : | This mixture does not contain any substances that are assessed to be a PBT or a vPvB. |
| Other hazards which do | : | None known. |

not result in classification

SECTION 3: Composition/information on ingredients

| 3.2 Mixtures : Product/ingredient name | Mixture Identifiers | % | Regulation (EC) No. | Туре |
|---|--|---------|--|---------|
| Froduct/ingredient name | identiliers | 70 | 1272/2008 [CLP] | iype |
| acetone | REACH #: 01-2119471330-49 EC: 200-662-2 CAS: 67-64-1 Index: 606-001-00-8 | ≤0.3 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066 | [1] [2] |
| C(M)IT/MIT(3:1) | REACH #: 01-2120764691-48 CAS: 55965-84-9 Index: 613-167-00-5 | <0.0015 | Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1C, H314 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100) EUH071 | [1] |
| | | | See Section 16 for the full text of the H statements declared above. | |

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SECTION 3: Composition/information on ingredients

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
- [5] Substance of equivalent concern
- [6] Additional disclosure due to company policy

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

| Eye contact | : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. |
|----------------------------|---|
| Inhalation | : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. |
| Skin contact | Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. |
| Ingestion | : Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur. |
| Protection of first-aiders | : No action shall be taken involving any personal risk or without suitable training. |

4.2 Most important symptoms and effects, both acute and delayed

There are no data available on the mixture itself. The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in nonallergic contact dermatitis and absorption through the skin.

If splashed in the eyes, the liquid may cause irritation and reversible damage.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Contains C(M)IT/MIT(3:1). May produce an allergic reaction.

Over-exposure signs/symptoms

| Eye contact | : No specific data. |
|--------------|---------------------|
| Inhalation | : No specific data. |
| Skin contact | : No specific data. |
| Ingestion | : No specific data. |

4.3 Indication of any immediate medical attention and special treatment needed

| Notes to physician | : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. |
|---------------------|--|
| Specific treatments | : No specific treatment. |



SECTION 5: Firefighting measures

| 5 | - | |
|--|-----|---|
| 5.1 Extinguishing media Suitable extinguishing media | : | Use an extinguishing agent suitable for the surrounding fire. |
| Unsuitable extinguishing media | : | None known. |
| 5.2 Special hazards arising f | ron | n the substance or mixture |
| Hazards from the substance or mixture | : | In a fire or if heated, a pressure increase will occur and the container may burst. |
| Hazardous combustion products | : | Decomposition products may include the following materials: carbon dioxide carbon monoxide halogenated compounds metal oxide/oxides |
| 5.3 Advice for firefighters | | |
| Special protective actions for fire-fighters | : | Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. |
| Special protective equipment for fire-fighters | : | Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents. |
| SECTION 6: Acciden | nta | I release measures |

cidental release measures

| 6.1 Personal precautions, pro | ote | ctive equipment and eme | ergency procedu | ires | |
|---------------------------------|------|--|---|--|--|
| For non-emergency personnel | : | No action shall be taken in Evacuate surrounding are entering. Do not touch or personal protective equipt | eas. Keep unnece walk through spi | essary and unprotected | d personnel from |
| For emergency responders | : | If specialized clothing is re information in Section 8 o information in "For non-er | n suitable and un | suitable materials. Se | |
| 6.2 Environmental precautions | : | Avoid dispersal of spilled drains and sewers. Inform environmental pollution (s | n the relevant aut | thorities if the product I | |
| 6.3 Methods and materials fo | or c | ontainment and cleaning | l nb | | |
| Small spill | : | Stop leak if without risk. If up if water-soluble. Altern material and place in an a licensed waste disposal of | natively, or if wate appropriate waste | r-insoluble, absorb wit | h an inert dry |
| Large spill | : | Stop leak if without risk. If water courses, basements treatment plant or proceed combustible, absorbent m and place in container for licensed waste disposal c | s or confined area d as follows. Cor naterial e.g. sand, disposal accordii | as. Wash spillages int ntain and collect spillag earth, vermiculite or d | o an effluent le with non- iatomaceous earth |
| 6.4 Reference to other sections | : | See Section 1 for emerge See Section 8 for informa See Section 13 for additio | tion on appropria | te personal protective | equipment. |
| Date of issue/Date of revision | | : 21-10-2022 | Ver | rsion : 1.01 | |
| Date of previous issue | | : 5-10-2022 | 4/1 | 4 | AkzoNobel |

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

| Protective measures | : Put on appropriate personal protective equipment (see Section 8). |
|--|---|
| Advice on general occupational hygiene | : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. |

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s)

Recommendations: Not available.Industrial sector specific: Not available.solutions: Not available.

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

8.1 Control parameters

Occupational exposure limits

| Product/ingredient name | Exposure limit values |
|---|--|
| acetone | Ministry of Labor (France, 3/2020). Notes: Binding regulatory limit values (article R. 4412-149 of the Labor Code) TWA: 1210 mg/m ³ 8 hours. Form: Risk for sensitisation TWA: 500 ppm 8 hours. Form: Risk for sensitisation STEL: 2420 mg/m ³ 15 minutes. STEL: 1000 ppm 15 minutes. |
| procedures atmost of the protect the fo the as limit v atmost of exp (Work for the | product contains ingredients with exposure limits, personal, workplace ophere or biological monitoring may be required to determine the effectiveness ventilation or other control measures and/or the necessity to use respiratory stive equipment. Reference should be made to monitoring standards, such as lowing: European Standard EN 689 (Workplace atmospheres - Guidance for sessment of exposure by inhalation to chemical agents for comparison with alues and measurement strategy) European Standard EN 14042 (Workplace spheres - Guide for the application and use of procedures for the assessment osure to chemical and biological agents) European Standard EN 482 splace atmospheres - General requirements for the performance of procedures a measurement of chemical agents) Reference to national guidance ments for methods for the determination of hazardous substances will also be ed. |

DNELs/DMELs

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SECTION 8: Exposure controls/personal protection

| Product/ingredient name | Туре | Exposure | Value | Population | Effects |
|-------------------------|------|--------------------------|----------------------------|-----------------------|----------|
| acetone | DNEL | Long term Oral | 62 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Dermal | 62 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Dermal | 186 mg/kg bw/day | Workers | Systemic |
| | DNEL | Long term Inhalation | 200 mg/m ³ | General population | Systemic |
| | DNEL | Long term Inhalation | 1210 mg/ m³ | Workers | Systemic |
| | DNEL | Short term Inhalation | 2420 mg/ m ³ | Workers | Local |

PNECs

No PNECs available.

| 8.2 Exposure controls | | | | | | |
|---|------|--|--|---------------------|----------------------|--|
| Appropriate engineering controls | | Good general ventilat contaminants. | on should be sufficient | t to control worker | exposure to airborne | |
| Individual protection meas | ures | | | | | |
| Hygiene measures Wash hands, forearms and face thoroughly after handling chemical produble before eating, smoking and using the lavatory and at the end of the working Appropriate techniques should be used to remove potentially contaminated Wash contaminated clothing before reusing. Ensure that eyewash station safety showers are close to the workstation location. | | | | | | |
| Eye/face protection | | Safety eyewear complying with an approved standard should be used when a assessment indicates this is necessary to avoid exposure to liquid splashes, gases or dusts. If contact is possible, the following protection should be worn unless the assessment indicates a higher degree of protection: safety glasse side-shields. | | | | |
| Skin protection | | | | | | |
| Hand protection | | | npervious gloves comp hen handling chemical | | | |
| | | time >30 minutes acc Nitrile, thickness ≥ 0.1 | ure, a glove with protec ording to EN374) is rec 2 mm. aced regularly and if th | commended. Rec | ommended gloves: | |
| | | The performance or e chemical damage and | ffectiveness of the glov I poor maintenance. | ve may be reduced | d by physical/ | |
| | | product is the most a | that the final choice of ppropriate and takes in user's risk assessme | to account the par | | |
| Body protection | | | quipment for the body s the risks involved and s roduct. | | | |
| Other skin protection | | selected based on the | and any additional skin task being performed ist before handling this | and the risks invo | | |
| Respiratory protection | | appropriate standard | and potential for expos or certification. Respir program to ensure pro | ators must be use | d according to a | |
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SECTION 8: Exposure controls/personal protection

| Environmental exposure | : Emissions from ventilation or work process equipment should be checked to |
|------------------------|--|
| controls | ensure they comply with the requirements of environmental protection legislation. |
| | In some cases, fume scrubbers, filters or engineering modifications to the process |
| | equipment will be necessary to reduce emissions to acceptable levels. |

SECTION 9: Physical and chemical properties

| 9.1 Information on basic physical | and chemical properties |
|---|--|
| <u>Appearance</u> | |
| Physical state | : Liquid. |
| Color | : White. |
| Odor | : Characteristic. |
| Odor threshold | : Not available. |
| рН | : 8 |
| Melting point/freezing point | : Not available. |
| Initial boiling point and boiling range | : Not available. |
| Flash point | : Closed cup: 105°C |
| Evaporation rate | : Not available. |
| Flammability (solid, gas) | : Not available. |
| Upper/lower flammability or explosive limits | : Not available. |
| Vapor pressure | : Not available. |
| Vapor density | : Highest known value: (Oxirane, 2-methyl-, polymer with oxirane, monobutyl ether). |
| Density | : 1.401 g/cm ³ |
| Solubility(ies) | : Easily soluble in the following materials: cold water. |
| Partition coefficient: n-octanol/ water | : Not available. |
| Auto-ignition temperature | : Not available. |
| Decomposition temperature | : Not available. |
| Viscosity | : Kinematic (room temperature): 4.14 cm ² /s Kinematic (40°C): 2.01 cm ² /s |

| SECTION 10: Stability and reactivity | | | | | | |
|--|--|--|--|--|--|--|
| 10.1 Reactivity | : No specific test data related to reactivity available for this product or its ingredients. | | | | | |
| 10.2 Chemical stability | : The product is stable. | | | | | |
| 10.3 Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur. | | | | | |
| 10.4 Conditions to avoid | : No specific data. | | | | | |
| 10.5 Incompatible materials | : No specific data. | | | | | |
| 10.6 Hazardous decomposition products | : Under normal conditions of storage and use, hazardous decomposition products should not be produced. | | | | | |

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|-------------------------|---|--------------|--------------------------|----------|
| acetone | LC50 Inhalation Vapor | Mouse | 44 g/m ³ | 4 hours |
| | LC50 Inhalation Vapor LD50 Intraperitoneal | Rat Mouse | 50100 mg/m ³ | 8 hours |
| | LD50 Intrapentoneal | Rat | 1297 mg/kg 5500 mg/kg | - |
| | LD50 Oral | Mouse | 3 g/kg | - |
| | LD50 Oral | Rabbit | 5340 mg/kg | - |
| | LD50 Oral | Rat | 5800 mg/kg | - |
| | LD50 Oral | Rat | 5800 mg/kg | - |

Conclusion/Summary : Not available.

Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation |
|-------------------------------|--------------------------|---------|-------|--------------------|-------------|
| acetone | Eyes - Mild irritant | Rabbit | - | 10 UI | - |
| | Eyes - Moderate irritant | Rabbit | - | 24 hours 20 | - |
| | First Courses initant | Dahhit | | mg | |
| | Eyes - Severe irritant | Rabbit | - | 20 mg | - |
| | Skin - Mild irritant | Rabbit | - | 24 hours 500 mg | - |
| | Skin - Mild irritant | Rabbit | - | 395 mg | - |
| Conclusion/Summary | : Not available. | | | - | · |
| <u>Sensitization</u> | | | | | |
| Conclusion/Summary | : Not available. | | | | |
| <u>Mutagenicity</u> | | | | | |
| Conclusion/Summary | : Not available. | | | | |
| Carcinogenicity | | | | | |
| Conclusion/Summary | : Not available. | | | | |
| Reproductive toxicity | | | | | |
| Conclusion/Summary | : Not available. | | | | |
| <u>Teratogenicity</u> | | | | | |
| Conclusion/Summary | : Not available. | | | | |
| Spacific target organ toxicit | w (single exposure) | | | | |

<u>Specific target organ toxicity (single exposure)</u>

| Product/ingredient name | Category | Route of exposure | Target organs |
|-------------------------|------------|-------------------|------------------|
| acetone | Category 3 | - | Narcotic effects |

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the ble. routes of exposure

| e | like | lу | : | Not | t av | ai | a |
|---|------|----|---|-----|------|----|---|
| | | | | | | | |

Potential acute health effects

| Eye contact | : No known significant effects or critical hazards. |
|--------------|---|
| Inhalation | : No known significant effects or critical hazards. |
| Skin contact | : No known significant effects or critical hazards. |
| Ingestion | : No known significant effects or critical hazards. |

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SECTION 11: Toxicological information

Symptoms related to the physical, chemical and toxicological characteristics

| Eye contact | : No specific data. |
|--------------|---------------------|
| Inhalation | : No specific data. |
| Skin contact | : No specific data. |
| Ingestion | : No specific data. |

Delayed and immediate effects and also chronic effects from short and long term exposure

| | _ |
|--------------------------------|---|
| <u>Short term exposure</u> | |
| Potential immediate effects | : Not available. |
| Potential delayed effects | : Not available. |
| Long term exposure | |
| Potential immediate effects | : Not available. |
| Potential delayed effects | : Not available. |
| Potential chronic health eff | ects |
| Not available. | |
| Conclusion/Summary | : Not available. |
| General | : No known significant effects or critical hazards. |
| Carcinogenicity | : No known significant effects or critical hazards. |
| Mutagenicity | : No known significant effects or critical hazards. |
| Reproductive toxicity | : No known significant effects or critical hazards. |
| | |

Other information

: Not available.

SECTION 12: Ecological information

12.1 Toxicity

There are no data available on the mixture itself. Do not allow to enter drains or watercourses.

The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is not classified as hazardous to the environment, but contains substance(s) hazardous to the environment. See section 3 for details.

| Product/ingredient name | Result | Species | Exposure |
|--------------------------------|--------------------------------------|--|------------|
| acetone | Acute EC50 11493300 µg/l Fresh water | Algae - Navicula seminulum | 96 hours |
| | Acute EC50 11727900 µg/l Fresh water | Algae - Navicula seminulum | 96 hours |
| | Acute EC50 7200000 µg/l Fresh water | Algae - Selenastrum sp. | 96 hours |
| | Acute EC50 20.565 mg/l Marine water | Algae - Ulva pertusa | 96 hours |
| | Acute LC50 7550000 µg/l Fresh water | Crustaceans - Asellus aquaticus | s 48 hours |
| | Acute LC50 4.42589 ml/L Marine water | Crustaceans - Acartia tonsa - Copepodid | 48 hours |
| | Acute LC50 11.26487 ml/L Fresh water | Crustaceans - Gammarus pules - Juvenile (Fledgling, Hatchling, Weanling) | 48 hours |
| | Acute LC50 6000000 µg/l Fresh water | Crustaceans - Gammarus pule | 48 hours |
| | Acute LC50 8098000 µg/l Fresh water | Crustaceans - Ceriodaphnia dubia - Neonate | 48 hours |
| | Acute LC50 7460000 µg/l Fresh water | Daphnia - Daphnia cucullata | 48 hours |
| | Acute LC50 7810000 µg/l Fresh water | Daphnia - Daphnia cucullata | 48 hours |
| | Acute LC50 10000 µg/l Fresh water | Daphnia - Daphnia magna | 48 hours |
| | Acute LC50 9218000 µg/l Fresh water | Daphnia - Daphnia magna - | 48 hours |
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SECTION 12: Ecological information

| | Neonate | |
|---------------------------------------|---------------------------------|----------------------|
| Aguta I CEO 8800000 ug/l Erach water | | 10 hours |
| Acute LC50 8800000 µg/l Fresh water | Daphnia - Daphnia pulex | 48 hours |
| Acute LC50 7280000 µg/l Fresh water | Fish - Pimephales promelas | 96 hours |
| Acute LC50 8120000 µg/l Fresh water | Fish - Pimephales promelas | 96 hours |
| Acute LC50 6210000 µg/l Fresh water | Fish - Pimephales promelas | 96 hours |
| Acute LC50 5600 ppm Fresh water | Fish - Poecilia reticulata | 96 hours |
| Acute LC50 8000 ppm Fresh water | Fish - Oncorhynchus mykiss | 96 hours |
| Chronic NOEC 100 ul/L Marine water | Algae - Skeletonema costatum | 72 hours |
| Chronic NOEC 100 ul/L Marine water | Algae - Skeletonema costatum | 96 hours |
| Chronic NOEC 0.5 ml/L Marine water | Algae - Karenia brevis | 96 hours |
| Chronic NOEC 4.95 mg/l Marine water | Algae - Ulva pertusa | 96 hours |
| Chronic NOEC 0.016 ml/L Fresh water | Crustaceans - Chydoridae | 21 days |
| Chronic NOEC 0.016 ml/L Fresh water | Crustaceans - Maxillopoda | 21 days |
| Chronic NOEC 0.016 ml/L Fresh water | Crustaceans - Daphniidae | 21 days |
| Chronic NOEC 0.016 ml/L Fresh water | Crustaceans - Bosminidae | 21 days |
| Chronic NOEC 0.016 ml/L Fresh water | Crustaceans - Macrothricidae | 21 days |
| Chronic NOEC 1 g/L Fresh water | Daphnia - Daphnia magna | 21 days |
| Chronic NOEC 1 g/L Fresh water | Daphnia - Daphnia magna | 21 days |
| Chronic NOEC 0.1 ml/L Fresh water | Daphnia - Daphnia magna - | 21 days |
| | Neonate | , |
| Chronic NOEC 0.1 ml/L Fresh water | Daphnia - Daphnia magna - | 21 days |
| | Neonate | _ · · · · , · |
| Chronic NOEC 0.1 ml/L Fresh water | Daphnia - Daphnia magna - | 21 days |
| | Neonate | |
| Chronic NOEC 0.1 mg/l Fresh water | Fish - Fundulus heteroclitus | 4 weeks |
| Chronic NOEC 0.1 mg/l Fresh water | Fish - Fundulus heteroclitus | 4 weeks |
| Chronic NOEC 5 μ g/l Marine water | Fish - Gasterosteus aculeatus - | 42 days |
| | Larvae | |
| Chronic NOEC 5 µg/l Marine water | Fish - Gasterosteus aculeatus - | 42 days |
| | Larvae | 12 aayo |
| Chronic NOEC 5 µg/l Marine water | Fish - Gasterosteus aculeatus - | 42 days |
| | Larvae | |
| | | <u> </u> |

Conclusion/Summary : Not available.

12.2 Persistence and degradability

| Conclusion/Summary | : Not available. |
|--------------------|------------------|
|--------------------|------------------|

12.3 Bioaccumulative potential

| Product/ingredient name | LogPow | BCF | Potential |
|-------------------------|--------|-----|-----------|
| acetone | -0.23 | - | low |

12.4 Mobility in soil

| Soil/water partition coefficient (Koc) | : Not available. |
|--|------------------|
| Mobility | : Not available. |

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other adverse effects : No known significant effects or critical hazards.

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

| <u>Product</u> | |
|-------------------------|--|
| Methods of disposal | : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non- recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. |
| Hazardous waste | : Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC. |
| Disposal considerations | Do not allow to enter drains or watercourses. Dispose of according to all federal, state and local applicable regulations. If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority. |

European waste catalogue (EWC)

The European Waste Catalogue classification of this product, when disposed of as waste, is:

| Waste code | Waste designation | |
|-------------------------|---|--|
| EWC 08 01 12 | waste paint and varnish other than those mentioned in 08 01 11 | |
| Packaging | | |
| Methods of disposal | : The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. | |
| Disposal considerations | : Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers. Empty containers must be scrapped or reconditioned. Dispose of containers contaminated by the product in accordance with local or national legal provisions. | |
| Special precautions | : This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. | |

SECTION 14: Transport information

| | ADR/RID | IMDG | ΙΑΤΑ |
|------------------------------------|----------------|----------------|----------------|
| 14.1 UN number | Not regulated. | Not regulated. | Not regulated. |
| 14.2 UN proper shipping name | - | - | - |
| 14.3 Transport hazard class(es) | - | - | - |
| 14.4 Packing group | - | - | - |
| 14.5 Environmental hazards | No. | No. | No. |

| SECTION 14: Transp 14.6 Special precautions for | | 's premises: always transport in clo | osed containers that are |
|---|---|---|--------------------------|
| user | • | sure that persons transporting the p | |
| 14.7 Transport in bulk according to IMO instruments | : Not applicable. | | |
| SECTION 15: Regula | tory information | | |
| 15.1 Safety, health and enviro | onmental regulations/legis | lation specific for the substance | or mixture |
| EU Regulation (EC) No. 190 | <u>7/2006 (REACH)</u> | | |
| Annex XIV - List of substar | nces subject to authorizat | ion | |
| <u>Annex XIV</u> | | | |
| None of the components ar | | | |
| Substances of very high | | | |
| None of the components ar | | | |
| Annex XVII - Restrictions on the manufacture, | : Not applicable. | | |
| placing on the market | | | |
| and use of certain | | | |
| dangerous substances, mixtures and articles | | | |
| Other EU regulations | | | |
| VOC | • The provisions of Direct | ive 2004/42/EC on VOC apply to th | is product. Refer to the |
| VOC | | hnical data sheet for further information | |
| VOC for Ready-for-Use Mixture | Not applicable. | | |
| Industrial emissions (integrated pollution prevention and control) - Air | : Not listed | | |
| Industrial emissions (integrated pollution prevention and control) - Water | : Not listed | | |
| Ozone depleting substanc | <u>es (1005/2009/EU)</u> | | |
| Not listed. | | | |
| Prior Informed Consent (P | <u>IC) (649/2012/EU)</u> | | |
| Not listed. | | | |
| Seveso Directive | | | |
| This product is not controlled | d under the Seveso Directive | 2. | |
| National regulations | | | |
| Industrial use | own assessment of wor | ed in this safety data sheet does no kplace risks, as required by other he ns of the national health and safety t at work. | ealth and safety |
| Social Security Code, Articles L 461-1 to L 461-7 | : acetone | RG | 84 |
| Reinforced medical surveillance | : Decree n ° 2012-135 of occupational medicine: | January 30, 2012 relating to the org not applicable | anization of |
| International regulations | | | |
| Date of issue/Date of revision | : 21-10-2022 | Version : 1.01 | |
| Date of previous issue | : 5-10-2022 | 12/14 | AkzoNobe |
| • | | | |

| SECTION 15: Regul | atory information |
|------------------------------------|---|
| Chemical Weapon Conver | ntion List Schedules I, II & III Chemicals |
| Not listed. | |
| Montreal Protocol | |
| Not listed. | |
| Stockholm Convention on | n Persistent Organic Pollutants |
| Not listed. | |
| Rotterdam Convention on | Prior Informed Consent (PIC) |
| Not listed. | |
| UNECE Aarhus Protocol o | on POPs and Heavy Metals |
| Not listed. | |
| Inventory list | |
| Europe | : Not determined. |
| 15.2 Chemical Safety Assessment | : No Chemical Safety Assessment has been carried out. |

SECTION 16: Other information

Indicates information that has changed from previously issued version.

| Abbreviations and acronyms | ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement N/A = Not available PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number SGG = Segregation Group VDVB = Very Derivation and Very Bioaccumulative |
|----------------------------|--|
| | vPvB = Very Persistent and Very Bioaccumulative |

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

| Classification | Justification |
|-----------------|---------------|
| Not classified. | |

Full text of abbreviated H statements

| H225 | Highly flammable liquid and vapor. |
|--------|---|
| H301 | Toxic if swallowed. |
| H310 | Fatal in contact with skin. |
| H314 | Causes severe skin burns and eye damage. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |
| H330 | Fatal if inhaled. |
| H336 | May cause drowsiness or dizziness. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| EUH066 | Repeated exposure may cause skin dryness or cracking. |
| EUH071 | Corrosive to the respiratory tract. |

Full text of classifications [CLP/GHS]

| SECTION 16: Other information | | | | |
|---|--|--|--|--|
| Acute Tox. 2 Acute Tox. 3 Aquatic Acute 1 Aquatic Chronic 1 Eye Irrit. 2 Flam. Liq. 2 Skin Corr. 1C Skin Sens. 1A STOT SE 3 | ACUTE TOXICITY - Category 2 ACUTE TOXICITY - Category 3 AQUATIC HAZARD (ACUTE) - Category 1 AQUATIC HAZARD (LONG-TERM) - Category 1 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2 FLAMMABLE LIQUIDS - Category 2 SKIN CORROSION/IRRITATION - Category 1C SKIN SENSITIZATION - Category 1A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 3 | | | |
| Date of printing | : 31 October 2022 | | | |
| Date of issue/ Date of revision | : 21 October 2022 | | | |
| Date of previous issue | : 5 October 2022 | | | |

| Date of previous issue | • | 5.00 |
|------------------------|---|------|
| Version | : | 1.01 |
| Unique ID | : | |

Notice to reader

FOR PROFESSIONAL USE ONLY

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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