

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

SAFETY DATA SHEET

FR2-55 MATT 4-8GU BASE FIRE RED AIC 28.1

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

| 1.1 Product identifier | |
|------------------------|---------|
| Product name | : FR2-5 |

: FR2-55 MATT 4-8GU BASE FIRE RED AIC 28.1

SDS code : 55782801B

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

| | Identified uses | |
|--|--|--|
| Paint. Professional use Industrial use | | |
| Uses advised against | | |
| All other uses | | |
| 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

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1.4 Emergency telephone number

Hours of operation

| National advisory body/Poison Center | | |
|--------------------------------------|------------------------|--|
| Telephone number | : +34 156 20420 | |
| <u>Supplier</u> | | |
| Telephone number | : +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. | | |
|--------------------------------|-------------------|----------------|-----------|
| Date of issue/Date of revision | : 9-12-2022 | Version : 1.01 | |
| Date of previous issue | : 5-10-2022 | 1/14 | AkzoNobel |

| SECTION 2: Hazards | ic | lentification |
|---|----|---|
| Hazard statements | : | No known significant effects or critical hazards. |
| Precautionary statements | | |
| Prevention | : | Not applicable. |
| Response | : | Not applicable. |
| Storage | : | Not applicable. |
| Disposal | : | Not applicable. |
| 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 | en | ts |
| 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 | : Mixture | | | | |
|--------------------------------|--|------|--|--|------|
| Product/ingredient name | Identifiers | % | Classification | Specific Conc. Limits, M-factors and ATEs | Туре |
| ⊘(M)IT/MIT(3:1) | REACH #: 01-2120764691-48 CAS: 55965-84-9 Index: 613-167-00-5 | ≤0.1 | Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1C, H314 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071 See Section 16 for the full text of the H statements declared above. | ATE [Oral] = 100 mg/kg ATE [Dermal] = 50 mg/kg ATE [Inhalation (dusts and mists)] = 0.05 mg/l Skin Corr. 1C, H314: C \geq 0.6% Skin Irrit. 2, H315: 0.06% \leq C < 0.6% Skin Sens. 1, H317: C \geq 0.0015% M [Acute] = 100 M [Chronic] = 100 | [1] |
| Date of issue/Date of revision | : 9-12-2022 | | Version : 1.01 | | 52 |
| Date of previous issue | : 5-10-2022 | | 2/14 | Akzo | Nobe |

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. <u>Type</u>

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. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. |
| 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. 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 | : In case of inhalation of decomposition products in a fire, symptoms may be delayed. |
|--------------------|---|
| | The exposed person may need to be kept under medical surveillance for 48 hours. |

Specific treatments : No specific treatment.



SECTION 5: Firefighting measures

| o zo non on nongi | |
|---|---|
| 5.1 Extinguishing media Suitable extinguishing | : Use an extinguishing agent suitable for the surrounding fire. |
| media | |
| Unsuitable extinguishing media | : None known. |
| 5.2 Special hazards arising | from 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 nitrogen oxides 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: Accidental release measures

| 6.1 Personal precautions, pro | tective equipment and emergency procedures |
|--------------------------------|--|
| For non-emergency personnel | : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. |
| For emergency responders | : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". |
| 6.2 Environmental precautions | : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). |
| 6.3 Methods and materials for | containment and cleaning up |
| Small spill | : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. |
| Large spill | : Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. |



SECTION 6: Accidental release measures

| 6.4 Reference to other sections | : See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. |
|---------------------------------|---|
| | See Section 13 for additional waste treatment information. |

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 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

No exposure limit value known.

| Recommended monitoring procedures | : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required. |
|-----------------------------------|--|
|-----------------------------------|--|

DNELs/DMELs



SECTION 8: Exposure controls/personal protection

| - | | | 1 | | | |
|---|-------------------------|------|--------------------------|------------------------|-----------------------|----------|
| | Product/ingredient name | Туре | Exposure | Value | Population | Effects |
| ¢ | (M)IT/MIT(3:1) | DNEL | Long term Inhalation | 0.02 mg/m ³ | General population | Local |
| | | DNEL | Long term Inhalation | 0.02 mg/m ³ | Workers | Local |
| | | DNEL | Short term Inhalation | 0.04 mg/m ³ | General population | Local |
| | | DNEL | Short term Inhalation | 0.04 mg/m ³ | | Local |
| | | DNEL | Long term Oral | 0.09 mg/ kg bw/day | General population | Systemic |
| | | DNEL | Short term Oral | 0.11 mg/ kg bw/day | General population | Systemic |

PNECs

No PNECs available.

8.2 Exposure controls

| o.z Exposure controls | | |
|----------------------------------|---|--|
| Appropriate engineering controls | : Good general ventilation should be sufficient to control worker exposure to airborne contaminants. | |
| Individual protection measu | <u>res</u> | |
| Hygiene measures | : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. | |
| Eye/face protection | : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. | |
| Skin protection | | |
| Hand protection | : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. | |
| | The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment. | |
| Body protection | : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. | |
| Other skin protection | : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. | |
| Respiratory protection | : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. | |
| Environmental exposure controls | : Emissions from ventilation or work process equipment should be checked to 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

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The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

9.1 Information on basic physical and chemical properties

| <u>Appearance</u> | |
|--|--------------------|
| Physical state | : Liquid. |
| Color | : Red. |
| Odor | : Characteristic. |
| Odor threshold | : Not available. |
| Melting point/freezing point | : Not available. |
| Initial boiling point and boiling range | : Not available. |
| Flammability | : Not available. |
| Lower and upper explosion limit | : Not available. |
| Flash point | : 🗭 losed cup: 105 |

: Closed cup: 105°C (221°F) [Pensky-Martens]

Auto-ignition temperature

| Ingredient name | °C | °F | Method |
|---|------------|----------------|---------------|
| [4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl) -3-hydroxynaphthalene-2-carboxamide | >140 | >284 | |
| 2-butoxyethanol | 230 | 446 | DIN 51794 |
| Paraffin waxes and Hydrocarbon waxes | 244.85 | 472.7 | |
| Ethene, homopolymer | 330 to 410 | 626 to 770 | |
| 29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper | 356 | 672.8 | EU A.16 |
| dodecamethylcyclohexasiloxane | 368 to 371 | 694.4 to 699.8 | |
| decamethylcyclopentasiloxane | 372 | 701.6 | ASTM E 659-78 |
| N,N'-ethylenedi(stearamide) | 380 | 716 | DIN 51794 |
| octamethylcyclotetrasiloxane | 384 to 387 | 723.2 to 728.6 | ASTM E 659 |
| ammonia, anhydrous | 651 | 1203.8 | |

Decomposition temperature : Not available.

| pH : | 8 [DIN EN 126 |
|------|---------------|
|------|---------------|

| Viscosity |
|-----------|
|-----------|

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| : | Kinematic (room temperature): 992 mm ² /s [DIN EN ISO 3219] |
|---|--|
| | Kinematic (40°C): 201 mm ² /s [DIN EN ISO 3219] |

Solubility(ies)

| Media | Result |
|------------|-------------------------|
| cold water | Soluble [OESO (TG 105)] |

Partition coefficient: n-octanol/ : Not applicable.

water

Vapor pressure 2

| Date of issue/Date of revision |
|--------------------------------|
| Date of previous issue |



SECTION 9: Physical and chemical properties

| | Va | por Pressu | re at 20°C | \ \ | /apor pres | sure at 50°C |
|---|------------|--------------|----------------|--------|------------|--------------|
| Ingredient name | mm Hg | kPa | Method | mm Hg | kPa | Method |
| ammonia, anhydrous | 72.31 | 9.6 | | | | |
| octamethylcyclotetrasiloxane | 0.99 | 0.13 | | | | |
| 2-butoxyethanol | 0.75 | 0.1 | | | | |
| Polyether modified siloxane | 0.75 | 0.1 | | | | |
| decamethylcyclopentasiloxane | 0.25 | 0.033 | | | | |
| aluminium hydroxide | <0.075 | <0.01 | | | | |
| N,N'-ethylenedi(stearamide) | 0.00087 | 0.00012 | | | | |
| 1,1'-(ethane-1,2-diyl)bis [pentabromobenzene] | <0.0000075 | <0.000001 | OECD 104 | | | |
| IRGAZIN DPP ORANGE 16A | 0 | 0 | EU A.4 | | | |
| propylidynetrimethanol | 0 | 0 | | | | |
| 29H,31H-phthalocyaninato(2-)- N29,N30,N31,N32 copper | 0 | 0 | EU A.4 | | | |
| ensity | : 1.21 | g/cm³ [DIN E | EN ISO 2811-1] | | | |
| apor density | : Not a | vailable. | | | | |
| article characteristics | | | | | | |
| ledian particle size | : Not a | pplicable. | | | | |

| 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. | |

SECTION 11: Toxicological information

| Sensitization Conclusion/Summary : Not available. | | <u>Irritation/Corrosion</u> Conclusion/Summary | : Not available. | | |
|---|--|---|------------------|-------------------------------|---------|
| | | | : Not available. | | |
| | | | : Not available. | | |
| | Date of issue/Date of revision: 9-12-2022Version: 1.01 | Date of issue/Date of revision | :9-12-2022 | Version : 1.01 8/14 | AkzoNob |

SECTION 11: Toxicological information

| | logical information |
|--|---|
| Carcinogenicity | |
| Conclusion/Summary | : Not available. |
| Reproductive toxicity | |
| Conclusion/Summary | : Not available. |
| Teratogenicity | |
| Conclusion/Summary | : Not available. |
| Specific target organ toxici | <u>ty (single exposure)</u> |
| Not available. | |
| Specific target organ toxici | <u>ty (repeated exposure)</u> |
| Not available. | |
| Aspiration hazard | |
| Not available. | |
| Information on the likely | : Not available. |
| routes of exposure | |
| Potential acute health effects | <u>S</u> |
| 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. |
| | |
| Symptoms related to the phy | vsical, 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 effect | cts 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 | <u>ects</u> |
| 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. |
| General Carcinogenicity Mutagenicity | No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. |

11.2 Information on other hazards

| Date of issue/Date of revision | : 9-12-2022 | Version : 1.01 | |
|--------------------------------|-------------|----------------|-----------|
| Date of previous issue | : 5-10-2022 | 9/14 | AkzoNobel |

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

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SECTION 11: Toxicological information

11.2.1 Endocrine disrupting properties

Not available.

11.2.2 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.

Conclusion/Summary : Not available.

12.2 Persistence and degradability

Conclusion/Summary : Not available.

12.3 Bioaccumulative potential

Not available.

| 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 Endocrine disrupting properties

Not available.

12.7 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 | Disposal of this product, s with the requirements of e any regional local authorit products via a licensed w | should be avoided or minimized whe solutions and any by-products should environmental protection and waste ty requirements. Dispose of surplus aste disposal contractor. Waste sho less fully compliant with the required | d at all times comply disposal legislation and and non-recyclable build not be disposed of |
| Hazardous waste | | edge of the supplier, this product is r ned by EU Directive 2008/98/EC. | not regarded as |
| Date of issue/Date of revision | : 9-12-2022 | Version : 1.01 | |
| Date of previous issue | : 5-10-2022 | 10/14 | AkzoNobel |

SECTION 13: Disposal considerations

| 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 11* | waste paint and varnish containing organic solvents or other hazardous substances |
| 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 or ID 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. |

Additional information

| IMDG | : MDG Code Segregation group Not applicable |
|------|---|
| ΙΑΤΑ | : |

14.6 Special precautions for user: **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Maritime transport in : Not applicable. **bulk according to IMO instruments**



| SECTION 15: Regula | tory information |
|---|--|
| 15.1 Safety, health and envir EU Regulation (EC) No. 190 | onmental regulations/legislation specific for the substance or mixture |
| Annex XIV - List of substa | nces subject to authorization |
| Annex XIV | |
| None of the components a | are listed. |
| Substances of very high | concern |
| None of the components a | |
| | |
| Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles | : Not applicable. |
| Other EU regulations | |
| VOC | : The provisions of Directive 2004/42/EC on VOC apply to this product. Refer to the product label and/or technical data sheet for further information. |
| VOC for Ready-for-Use Mixture | : Not available. |
| Industrial emissions (integrated pollution prevention and control) - Air | : Not listed |
| Industrial emissions (integrated pollution prevention and control) - Water | : Not listed |
| Ozone depleting substance | ces (1005/2009/EU) |
| Not listed. | |
| <u>Prior Informed Consent (P</u> Not listed. | <u>PIC) (649/2012/EU)</u> |
| Persistent Organic Polluta Not listed. | <u>ants</u> |
| Seveso Directive | |
| | d under the Seveso Directive. |
| National regulations | |
| Industrial use | : The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work. |
| International regulations | |
| Chemical Weapon Convent | ion List Schedules I, II & III Chemicals |
| Not listed. | |
| Montreal Protocol | |
| Not listed. | |
| Stockholm Convention on I Not listed. | Persistent Organic Pollutants |
| | Varian 14.04 |



SECTION 15: Regulatory information

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Inventory list

Eurasian Economic Union : Russian Federation inventory: Not determined.

| 15.2 Chemical Safety | : No Chemical Safety Assessment has been carried out. |
|----------------------|---|
|----------------------|---|

Assessment

SECTION 16: Other information

| 🖊 Inc | licates 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 |
|----------------------------|---|
| | PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration |
| | RRN = REACH Registration Number |
| | SGG = Segregation Group |
| | 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

| | Toxic if swallowed. Fatal in contact with skin. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Fatal if inhaled. |
|--------|---|
| H330 | Fatal if inhaled. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| EUH071 | Corrosive to the respiratory tract. |

Full text of classifications [CLP/GHS]

Date of previous issue

| Acute Tox. 2 Acute Tox. 3 Aquatic Acute 1 Aquatic Chronic 1 Skin Corr. 1C Skin Sens. 1A | | ACUTE TOXICITY - Category 2 ACUTE TOXICITY - Category 3 AQUATIC HAZARD (ACUTE) - Category 1 AQUATIC HAZARD (LONG-TERM) - Category 1 SKIN CORROSION/IRRITATION - Category 1C SKIN SENSITIZATION - Category 1A | |
|--|-------------------|---|--|
| Date of printing | : 9 December 2022 | | |
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13/14

: 5-10-2022

AkzoNobe

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

FR2-55 MATT 4-8GU BASE FIRE RED AIC 28.1

SECTION 16: Other information

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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