



**IKO(PRO) SprayFast FMA Red Canister
Safety Data Sheet**

According to EC Regulation 1907/2006
(REACH) & 1272/2008 (CLP) & 453/2010/
Version 2 Date of Issue 30/05/2022

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

1.1. Product identifier

Product name IKO(PRO) SprayFast FMA Red Canister

Product number 58800101 A01270

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

Identified uses Adhesive.

Uses advised against Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Supplier IKO PLC
Head Office
Appley Lane North
Appley Bridge
Wigan
Lancashire
WN6 9AB
England

1.4. Emergency telephone number

Emergency telephone +44 01827 69662 (NOT 24HRS - 8am-5pm mon-fri)

National emergency telephone number National Poisons Information Service (UK) TEL: 0844 892 0111

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)

Physical hazards Aerosol 1 - H222, H229

Health hazards Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Resp. Sens. 1 - H334 Skin Sens. 1 - H317 Carc. 2 - H351 Repr. 1B - H360D STOT SE 3 - H336 STOT RE 2 - H373

Environmental hazards Not Classified

Human health Contains non-volatile isocyanate. Heating may generate vapours which irritate the respiratory system. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Physicochemical The product is extremely flammable. Aerosol containers can explode when heated, due to excessive pressure build-up. When sprayed on a naked flame or any incandescent material the aerosol vapours can be ignited.

2.2. Label elements



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Hazard pictograms



Signal word

Danger

Hazard statements

H222 Extremely flammable aerosol.
H229 Pressurised container: may burst if heated.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H317 May cause an allergic skin reaction.
H351 Suspected of causing cancer.
H360D May damage the unborn child.
H336 May cause drowsiness or dizziness.
H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211 Do not spray on an open flame or other ignition source.
P251 Do not pierce or burn, even after use.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P260 Do not breathe spray.
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
P501 Dispose of contents/ container in accordance with national regulations.

Supplemental label information

EUH204 Contains isocyanates. May produce an allergic reaction.

As from 24 August 2023, adequate training is required before industrial or professional use

Contains

Dichloromethane, diphenylmethane-diisocyanate, isomers and homologues, Dioctyltindilaurat - PIC & SVHC

Supplementary precautionary statements

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P261 Avoid breathing vapour/ spray.
P264 Wash contaminated skin thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing should not be allowed out of the workplace.
P284 [In case of inadequate ventilation] wear respiratory protection.
P302+P352 IF ON SKIN: Wash with plenty of water.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313 IF exposed or concerned: Get medical advice/ attention.
P312 Call a POISON CENTRE/doctor if you feel unwell.
P314 Get medical advice/ attention if you feel unwell.
P321 Specific treatment (see medical advice on this label).
P332+P313 If skin irritation occurs: Get medical advice/ attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
P337+P313 If eye irritation persists: Get medical advice/ attention.
P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER/ doctor.
P362+P364 Take off contaminated clothing and wash it before reuse.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.



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2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

DIMETHYL ETHER	10-30%
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CAS number: 115-10-6

EC number: 204-065-8

Classification

Flam. Gas 1A - H220

Press. Gas (Liq.) - H280

dichloromethane	10-30%
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CAS number: 75-09-2

EC number: 200-838-9

Classification

Carc. 2 - H351

diphenylmethane-diisocyanate, isomers and homologues	10-30%
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CAS number: 9016-87-9

Classification

Acute Tox. 4 - H332

Skin Irrit. 2 - H315

Eye Irrit. 2 - H319

Resp. Sens. 1 - H334

Skin Sens. 1 - H317

Carc. 2 - H351

STOT SE 3 - H335

STOT RE 2 - H373

Diocetylindilaurat - PIC & SVHC	<1%
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CAS number: 3648-18-8

Classification

Repr. 1B - H360D

STOT RE 1 - H372

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove affected person from source of contamination.

Inhalation

Move affected person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion

DO NOT induce vomiting. Get medical attention immediately.

Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.



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Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. Show this Safety Data Sheet to the medical personnel.

4.2. Most important symptoms and effects, both acute and delayed

General information The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation Irritation of nose, throat and airway. Coughing, chest tightness, feeling of chest pressure.

Ingestion May cause discomfort if swallowed.

Skin contact Prolonged skin contact may cause redness and irritation.

Eye contact Vapour, spray or dust may cause chronic eye irritation or eye damage.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations. If in doubt, get medical attention promptly.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide, dry powder or water fog.

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up. Extremely flammable.

Hazardous combustion products Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. Oxides of nitrogen.

5.3. Advice for firefighters

Protective actions during firefighting Containers close to fire should be removed or cooled with water. Do not allow water to contact any leaked material.

Special protective equipment for firefighters Wear chemical protective suit. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb spillage with non-combustible, absorbent material. Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely. Provide adequate ventilation. Contain spillage with sand, earth or other suitable non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses.

6.4. Reference to other sections

Reference to other sections Wear protective clothing as described in Section 8 of this safety data sheet.



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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid inhalation of vapours and spray/mists. Avoid contact with skin and eyes. Do not use in confined spaces without adequate ventilation and/or respirator. Spraying is permitted only in closed systems, spray cabinets or spray boxes with adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in closed original container at temperatures between 5°C and 25°C.

Storage class Chemical storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

DIMETHYL ETHER

Long-term exposure limit (8-hour TWA): WEL 400 ppm 766 mg/m³

Short-term exposure limit (15-minute): WEL 500 ppm 958 mg/m³

dichloromethane

Long-term exposure limit (8-hour TWA): WEL 100 ppm 353 mg/m³

Short-term exposure limit (15-minute): WEL 200 ppm 706 mg/m³

Sk, BMGV

diphenylmethane-diisocyanate, isomers and homologues

Long-term exposure limit (8-hour TWA): WEL 0.02 mg/m³

Short-term exposure limit (15-minute): WEL 0.07 mg/m³

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through the skin.

BMGV = Biological monitoring guidance value.

Ingredient comments WEL = Workplace Exposure Limits

dichloromethane (CAS: 75-09-2)

Ingredient comments WEL = Workplace Exposure Limits

DNEL Consumer - Dermal; Short term systemic effects: 353 mg/m³
Workers - Dermal; Short term systemic effects: 706 mg/m³

PNEC

- Fresh water; 0.54 mg/l
- Sediment (Freshwater); 4.47 mg/kg
- Intermittent release; 0.27 mg/l
- Sediment (Marinewater); 1.61 mg/kg
- marine water; 0.194 mg/l
- STP; 26 mg/l
- Soil; 0.583 mg/kg

diphenylmethane-diisocyanate, isomers and homologues (CAS: 9016-87-9)

Ingredient comments WEL = Workplace Exposure Limits



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DNEL	<p>Workers - Dermal; Short term systemic effects: 50 mg/kg Workers - Inhalation; Short term systemic effects: 0.1 mg/m³ Workers - Dermal; Short term local effects: 28.7 mg/cm² Workers - Inhalation; Short term local effects: 0.1 mg/m³ Workers - Inhalation; Long term systemic effects: 0.05 mg/m³ Workers - Inhalation; Long term local effects: 0.05 mg/m³ General population - Dermal; Short term systemic effects: 25 mg/kg General population - Inhalation; Short term systemic effects: 0.05 mg/m³ General population - Oral; Short term systemic effects: 20 mg/kg General population - Dermal; Short term local effects: 17.2 mg/cm² General population - Inhalation; Short term local effects: 0.05 mg/m³ General population - Inhalation; Long term systemic effects: 0.025 mg/m³ General population - Inhalation; Long term local effects: 0.025 mg/m³</p>
PNEC	<p>- Fresh water; 1 mg/l - marine water; 0.1 mg/l - Soil; 1 mg/kg dry weight - STP; 1 mg/l</p>

Diocetylindilaurat - PIC & SVHC (CAS: 3648-18-8)

DNEL	<p>Consumer - Oral; Long term systemic effects: 0.0005 mg/kg bw/day Consumer - Inhalation; Long term systemic effects: 0.0009 mg/kg bw/day Workers - Inhalation; Long term systemic effects: 0.0035 mg/m³</p>
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8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.

Eye/face protection

Wear chemical splash goggles.

Hand protection

It is recommended that gloves are made of the following material: Nitrile rubber. It should be noted that liquid may penetrate the gloves. Frequent changes are recommended. For exposure up to 8 hours, wear gloves made of the following material: Nitrile rubber.

Other skin and body protection

Wear suitable protective clothing as protection against splashing or contamination. Wear apron or protective clothing in case of contact.

Hygiene measures

Use engineering controls to reduce air contamination to permissible exposure level. Wash hands after handling. When using do not eat, drink or smoke.

Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn. In confined or poorly-ventilated spaces, a supplied-air respirator must be worn. Wear a respirator fitted with the following cartridge: ABEK2-P3

Environmental exposure controls

Keep container tightly sealed when not in use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Aerosol.
Colour	Various colours.



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Odour	Characteristic.
Odour threshold	Not available.
pH	Not available.
Melting point	Not applicable.
Initial boiling point and range	Estimated value. DME: -24°C
Flash point	Estimated value. DME: -41°C
Evaporation rate	Not available.
Evaporation factor	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or explosive limits	Lower flammable/explosive limit: DME: 3.4% v/v Upper flammable/explosive limit: DME: 27% v/v Estimated value.
Other flammability	Not available.
Vapour pressure	Not available.
Vapour density	Not available.
Relative density	1.10 @ 20°C
Bulk density	Not available.
Solubility(ies)	Insoluble in water. Hardens in contact with water.
Partition coefficient	Not available.
Decomposition Temperature	Not available.
Viscosity	50-100 mPa s @ 25°C
Explosive properties	Not available.
Explosive under the influence of a flame	Not considered to be explosive.
Oxidising properties	Not available.
Comments	Information given is applicable to the product as supplied.
<u>9.2. Other information</u>	
Other information	No information required.
Refractive index	Not available.
Particle size	Not available.
Molecular weight	Not available.
Volatility	Not available.
Saturation concentration	Not available.
Critical temperature	Not available.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity The product will harden into a solid mass in contact with water and moisture.



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10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Not applicable. May polymerise.

10.4. Conditions to avoid

Conditions to avoid Avoid contact with water. Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Materials to avoid Strong acids. Strong alkalis.

10.6. Hazardous decomposition products

Hazardous decomposition products Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. Oxides of nitrogen.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 8,333.33

Acute toxicity - inhalation

ATE inhalation (dusts/mists mg/l) 8.82

Skin corrosion/irritation

Animal data Irritating.

Serious eye damage/irritation

Serious eye damage/irritation Moderately irritating.

Respiratory sensitisation

Respiratory sensitisation Sensitising.

Carcinogenicity

Carcinogenicity Suspected carcinogen based on limited evidence.

Target organ for carcinogenicity

No specific target organs known.

Reproductive toxicity

Reproductive toxicity - development This substance has no evidence of toxicity to reproduction.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Morphological changes that are potentially reversible but provide clear evidence of marked organ dysfunction.

Aspiration hazard

Aspiration hazard Not anticipated to present an aspiration hazard, based on chemical structure.

Inhalation

Irritating to respiratory system. May cause sensitisation by inhalation.

Ingestion

May cause stomach pain or vomiting.



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Skin contact	Irritating to skin. May cause sensitisation by skin contact.
Eye contact	Irritation of eyes and mucous membranes.
Acute and chronic health hazards	May cause sensitisation by skin contact. The product contains small quantities of isocyanate. May cause respiratory allergy. May cause respiratory system irritation. May cause respiratory system irritation. Frequent inhalation of vapours may cause respiratory allergy.
Route of exposure	Inhalation Skin and/or eye contact
Medical symptoms	Irritation of eyes and mucous membranes. Coughing, chest tightness, feeling of chest pressure.
Medical considerations	Chronic respiratory and obstructive airway diseases.

Toxicological information on ingredients.

DIMETHYL ETHER

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ gases ppmV) 164,000.0

Species Rat

ATE inhalation (gases ppm) 164,000.0

dichloromethane

Toxicological effects The toxicity of this substance has been assessed during REACH registration.

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ vapours mg/l) 86.0

ATE inhalation (vapours mg/l) 86.0

Skin corrosion/irritation

Skin corrosion/irritation Irritating to skin. REACH dossier information.

Serious eye damage/irritation

Serious eye damage/irritation Causes eye irritation.

Respiratory sensitisation

Respiratory sensitisation Not sensitising.

Germ cell mutagenicity

Genotoxicity - in vitro Positive.

Genotoxicity - in vivo Negative.

Carcinogenicity

IARC carcinogenicity IARC Group 2A Probably carcinogenic to humans.

Reproductive toxicity

Reproductive toxicity - fertility No evidence of reproductive toxicity in animal studies.



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Reproductive toxicity - development No evidence of reproductive toxicity in animal studies.

diphenylmethane-diisocyanate, isomers and homologues

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 10,000.0

Species Rat

ATE oral (mg/kg) 10,000.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ mg/kg) 9,400.0

Species Rabbit

ATE dermal (mg/kg) 9,400.0

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ dust/mist mg/l) 1.5

Species Rat

ATE inhalation (dusts/mists mg/l) 1.5

Skin corrosion/irritation

Animal data Irritating.

Serious eye damage/irritation

Serious eye damage/irritation Moderately irritating.

Respiratory sensitisation

Respiratory sensitisation Sensitising.

Carcinogenicity

Carcinogenicity Suspected carcinogen based on limited evidence.

Target organ for carcinogenicity No specific target organs known.

IARC carcinogenicity IARC Group 3 Not classifiable as to its carcinogenicity to humans.

Reproductive toxicity

Reproductive toxicity - development This substance has no evidence of toxicity to reproduction.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Morphological changes that are potentially reversible but provide clear evidence of marked organ dysfunction.

Aspiration hazard

Aspiration hazard Not anticipated to present an aspiration hazard, based on chemical structure.



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Inhalation	Irritating to respiratory system. May cause sensitisation by inhalation.
Ingestion	May cause stomach pain or vomiting.
Skin contact	Irritating to skin. May cause sensitisation by skin contact.
Eye contact	Irritation of eyes and mucous membranes.
Acute and chronic health hazards	May cause sensitisation by skin contact. The product contains small quantities of isocyanate. May cause respiratory allergy. May cause respiratory system irritation. Frequent inhalation of vapours may cause respiratory allergy.
Route of exposure	Inhalation Skin and/or eye contact
Medical symptoms	Irritation of eyes and mucous membranes. Coughing, chest tightness, feeling of chest pressure.
Medical considerations	Chronic respiratory and obstructive airway diseases.

Dioclytindilaurat - PIC & SVHC

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg)	2,010.0
Species	Rat
ATE oral (mg/kg)	2,010.0

SECTION 12: Ecological information

Ecotoxicity The product is not expected to be hazardous to the environment.

Ecological information on ingredients.

diphenylmethane-diisocyanate, isomers and homologues

Ecotoxicity The product is not expected to be hazardous to the environment.

12.1. Toxicity

Acute aquatic toxicity

Acute toxicity - fish	LC ₅₀ , 96 hours: > 1000 mg/l, Freshwater fish
Acute toxicity - aquatic invertebrates	EC ₅₀ , 48 hours: >500 mg/l, Daphnia magna
Acute toxicity - aquatic plants	EC ₅₀ , 72 hours: ~ 1640 mg/l, Scenedesmus subspicatus

Ecological information on ingredients.

dichloromethane

Acute aquatic toxicity

Acute toxicity - fish	LC ₅₀ , 96 hours: 193 mg/l, Pimephales promelas (Fat-head Minnow) LC ₅₀ , 48 hours: 97 mg/l, Fundulus heteroclitus
Acute toxicity - aquatic invertebrates	EC ₅₀ , 48 hours: 27 mg/l, Daphnia magna LC ₅₀ , 48 hours: 109 mg/l, Palaemonetes pugio



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Acute toxicity - aquatic plants NOEC, 192 hours: 550 mg/l, Microcystis aeruginosa - Algae, blue, cyanobacteria

Acute toxicity - microorganisms EC₅₀, 0.67 hours: 2590 mg/l, Bacteria

Chronic aquatic toxicity

Chronic toxicity - fish early life stage NOEC, 28 days: 83 mg/l, Pimephales promelas (Fat-head Minnow)

diphenylmethane-diisocyanate, isomers and homologues

Acute aquatic toxicity

Acute toxicity - fish LC₅₀, 96 hours: > 1000 mg/l, Freshwater fish

Acute toxicity - aquatic invertebrates EC₅₀, 48 hours: >500 mg/l, Daphnia magna

Acute toxicity - aquatic plants EC₅₀, 72 hours: ~ 1640 mg/l, Scenedesmus subspicatus

Acute toxicity - microorganisms EC₅₀, 3 hours: 100 mg/l, Activated sludge

Chronic aquatic toxicity

Chronic toxicity - aquatic invertebrates NOEC, 21 days: 10 mg/l, Daphnia magna

12.2. Persistence and degradability

Persistence and degradability The product is not readily biodegradable.

Stability (hydrolysis) Reacts with water.

Biological oxygen demand < 10 g O₂/g substance

Ecological information on ingredients.

diphenylmethane-diisocyanate, isomers and homologues

Persistence and degradability The product is not readily biodegradable.

Stability (hydrolysis) Reacts with water.

Biological oxygen demand < 10 g O₂/g substance

12.3. Bioaccumulative potential

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

Partition coefficient Not available.

Ecological information on ingredients.

dichloromethane

Bioaccumulative potential The product is not bioaccumulating.

Partition coefficient Not available.

diphenylmethane-diisocyanate, isomers and homologues



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Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.
Partition coefficient Not available.

12.4. Mobility in soil

Mobility The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

Ecological information on ingredients.

dichloromethane

Mobility The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

diphenylmethane-diisocyanate, isomers and homologues

Mobility The product is non-volatile.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

Ecological information on ingredients.

dichloromethane

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

diphenylmethane-diisocyanate, isomers and homologues

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Ecological information on ingredients.

dichloromethane

Other adverse effects Not applicable.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 3501
UN No. (IMDG) 3501
UN No. (ICAO) 3501



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UN No. (ADN) 3501

14.2. UN proper shipping name

Proper shipping name (ADR/RID) CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (DIMETHYL ETHER)

Proper shipping name (IMDG) CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (DIMETHYL ETHER)

Proper shipping name (ICAO) CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (DIMETHYL ETHER)

Proper shipping name (ADN) CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (DIMETHYL ETHER)

14.3. Transport hazard class(es)

ADR/RID class 2.1

ADR/RID classification code 8F

ADR/RID label 2.1

IMDG class 2.1

ICAO class/division 2.1

ADN class 2.1

Transport labels



14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

EmS F-D, S-U

ADR transport category 2

Emergency Action Code 2YE

Hazard Identification Number (ADR/RID) 23

Tunnel restriction code (B/D)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations Control of Pollution Act 1974.

Guidance The spraying of flammable liquids HSG178.

Restrictions (SI 2020 No. 1577 Annex XVII) Entry number: 59 - methylene chloride as paint stripper

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.



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SECTION 16: Other information

Revision comments	Isocyanate training statement added to supplementary label information Revised classification. based on 15th ATP applicable March 2022		
Issued by	OHS&E Department		
Revision date	30/05/2022		
Version	2		
Supersedes date	June 2015		
Hazard statements in full	H220 Extremely flammable gas. H222 Extremely flammable aerosol. H229 Pressurised container: may burst if heated. H280 Contains gas under pressure; may explode if heated. H302 Harmful if swallowed. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H332 Harmful if inhaled. H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H351 Suspected of causing cancer. H360D May damage the unborn child. H372 Causes damage to organs (Immune system) through prolonged or repeated exposure. H373 May cause damage to organs through prolonged or repeated exposure.		
Store Between	Store Between 5°C-25°C		
Version History	V1	June 2015	New version for CLP Regulations
	V2	May 2022	Revised due to supplier data update (as in sect.16)

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.