

SDS compliant with CLP

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name SNAP'EM TAB - CHOCOLATE

Product No. SNAPT-CH

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

Identified uses Used for the attraction of rodent pests

REACH No. A registration number is not available for this substance

1.3. Details of the supplier of the safety data sheet

Supplier

of the safety data sheet Russell IPM Ltd 45 First Avenue Deeside Industrial Park Deeside Flintshire CH5 2NU TEL: +44 (0) 1244 281333 FAX: +44 (0) 1244 281878 info@russellipm.com

1.4. Emergency telephone number

+44 (0) 1244 281333 9am - 5pm GMT

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Flammable, Hazard Category 2 Eye Damage / Irritation Category 2 Sensitization - Skin Category 1 H225, Highly flammable. H317, May cause an allergic skin reaction. H319, Causes serious eye irritation. Classification under Directive 1999/45/EC Hazard symbols: F, Highly flammable. Xi, Irritant.

2.2. Label elements

| Contains | Hot melt SNAP'EM TAB - Chocolate |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Labelling_ | None |
| Signal word: | Danger |
| Hazard statements: | H225, Highly flammable liquid and vapour. H317, May cause an allergic skin reaction. H319, Causes serious eye irritation. |

Supplemental Information:

Pictograms:







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| Precautionary Statements | P501, Dispose of contents/container to approved disposal site, in accordance with local regulations. P210, |
|--------------------------|------------------------------------------------------------------------------------------------------------|
| | Keep away from heat, sparks, open flames and hot surfaces No smoking. |
| | P233, Keep container tightly closed. |
| | P240, Ground/bond container and receiving equipment. |
| | P241, Use explosion-proof electrical, ventilating and lighting equipment. |
| | P242, Use only non-sparking tools. |
| | P243, Take precautionary measures against static discharge. |
| | P261, Avoid breathing vapour or dust. |
| | P264, Wash hands and other contacted skin thoroughly after handling. |
| | P272, Contaminated work clothing should not be allowed out of the workplace. |
| | P280, Wear protective gloves/eye protection/face protection. |
| | P303/361/353, IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. |
| | Rinse skin with water/shower. |
| | P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact |
| | lenses, if present and easy to do. Continue rinsing. |
| | P333/313, If skin irritation or rash occurs: Get medical advice/attention. |
| | P337/313, If eye irritation persists: Get medical advice/attention. |
| | P363, Wash contaminated clothing before reuse. |
| | P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction. |
| | P403/235, Store in a well-ventilated place. Keep cool. |
| | P501, Dispose of contents/container to approved disposal site, in accordance with local |
| | regulations. |
| | |

2.3. Other hazards

This product does not contain any PBT or vPvB substances. To avoid risk to man and the environment, comply with the instructions for use.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

Substances with Community workplace exposure limits, not listed above:

| Name | CAS | EC | REACH Registration No. | % | Classification for (DSD) 67/548/EEC | Classification for (CLP) 1272/2008 |
|--------------------------------------|----------|-----------|---------------------------|---------|----------------------------------------|------------------------------------------------------------------------------|
| Ethanol | 64-17-5 | 200-578-6 | | 25-100% | F-Xi ; R11-R36 | FL 2-EDI 2;H225-H319,- |
| 4-Hydroxy-3-methoxy- benzaldehyde | 121-33-5 | 204-465-2 | | 1-5% | Xi ; R43 | SS 1;H317,- |
| Pentane-2,3-dione | 600-14-6 | 209-984-8 | | 0.1-1% | F-Xn ; R11-R41-R43- R48/20 | FL 2-EDI 1-SS 1B-STO-RE 2;H225-H317-H318-H373,- |
| Isovaleraldehyde | 590-86-3 | 209-691-5 | | 0.1-1% | F-Xi-N ; R11-R36/38- R51/53 | FL 2-EDI 2;H225-H319,- |
| Ethyl lactate | 97-64-3 | 202-598-0 | | 0.1-1% | Xi ; R37-R41 | FL 3-EDI 1-STO-SE 3(RI); H226-H318-H335,- |
| Ethyl acetate | 141-78-6 | 205-500-4 | | 0.1-1% | F-Xi ; R11-R36-R66-R67 | FL 2-EDI 2-STO-SE 3(NE); H225-H319-H336,EUH066 |
| 2-Methylpropan-1-ol | 78-83-1 | 201-148-0 | | <0.1% | Xi ; R10-R41-R67-R37/38 | FL 3-SCI 2-EDI 1-STO-SE 3(RI)-STO-SE 3(NE);H226- H315-H318-H335-H336,- |



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Substances with Community workplace exposure limits, not listed above:

| Name | CAS | EC | % |
|---------------------|----------|-----------|--------|
| 2-Methylpropan-1-ol | 78-83-1 | 201-148-0 | 0.08% |
| Acetaldehyde | 75-07-0 | 200-836-8 | 0.04% |
| Ethanol | 64-17-5 | 200-578-6 | 0.007% |
| Ethanol | 64-17-5 | 200-578-6 | 95.59% |
| Ethyl acetate | 141-78-6 | 205-500-4 | 0.10% |

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information

Remove victim to fresh air and keep at rest. If symptoms of irritation and/or sensitization occur seek medical advice/attention.

Inhalation

Remove to fresh air and keep at rest. Seek medical advice if symptoms persist.

Skin

Wash with soap and water. If skin irritation occurs, seek medical advice/attention.

Ingestion

Rinse mouth. Do not induce vomiting.

Eye contact

Rinse cautiously with water for several minutes. If irritation occurs, seek medical advice/attention.

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

Inhalation

Not known.

Ingestion

Suspected of causing genetic defects (exposure route). Suspected of causing cancer (exposure route).

Skin contact

May cause an allergic skin reaction

Eye contact

Causes serious eye irritation.



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

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media appropriate for surrounding materials.

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

Hazardous combustion products

None

Specific hazards

Dike and collect extinguishing water. Avoid releasing to the environment. Do not discharge into drains, watercourses or onto the ground.

5.3. Advice for firefighters

Special Fire Fighting Procedures

In case of fire and/or explosion, do not breathe fumes

Protective equipment for fire fighters

Wear full protective clothing (EN 469). Self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid inhalation. Avoid contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet. Provide adequate ventilation.

6.2. Environmental precautions

Do not discharge into drains, watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of waste material in accordance with local or national regulations.

6.4. Reference to other sections

For personal protection, see section 8. For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. The substance should be handled under conditions of good industrial hygiene and in conformity with any local regulations in order to avoid unnecessary exposure. The product is formulated using materials that is known to be non-toxic to humans, animals or plants. Appropriate protective equipment should be worn (vinyl, latex, polyethylene or other type of gloves) to reduce exposure.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area. Protect from sunlight. Ideally.

7.3. Specific end use(s)



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The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Workplace exposure limits:

| Ingredient | CAS | EC | Description | | | Reference |
|------------------------|-----------------------------|------------------------------------------------------------|------------------------------------------------------------|------|---------------------|---------------------|
| | 78-83-1 | 201-148- | Long-term exposure limit (8-hour TWA reference period) | 50 | 154 | UK EH40 JUN 2012 |
| 2-methypropan-1-or | 2-Methylpropan-1-ol 78-83-1 | 0 | Short-term exposure limit (15- minute reference period) | 75 | 231 | UK EH40 JUN 2012 |
| Apotoldobudo | 75-07-0 | 200-836- 8 | Long-term exposure limit (8-hour TWA reference period) | 20 | 37 | UK EH40 JUN 2012 |
| Acetaldehyde | 75-07-0 | | Short-term exposure limit (15- minute reference period) | 50 | 92 | UK EH40 JUN 2012 |
| Ethanol | | 200-578- | Long-term exposure limit (8-hour TWA reference period) | 1000 | 1920 | UK EH40 JUN 2012 |
| Ethanol 64-17-5 | 6 | Short-term exposure limit (15- minute reference period) | - | - | - | |
| Ethanol | | 200-578- | Long-term exposure limit (8-hour TWA reference period) | 1000 | 1920 | UK EH40 JUN 2012 |
| Ethanol 64-17-5 | 6 | Short-term exposure limit (15- minute reference period) | - | - | - | |
| Ethyl acetate 141-78-6 | 141 79 6 | 205-500- | Long-term exposure limit (8-hour TWA reference period) | 200 | - | UK EH40 JUN 2012 |
| | 4 | Short-term exposure limit (15- minute reference period) | 400 | - | UK EH40 JUN 2012 | |

8.2 Exposure Controls

Eye / Skin Protection Wear protective gloves/eye protection/face protection

Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.



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| SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES | | |
|------------------------------------------------------------|---------------------------------------|--|
| 9.1. Information on basic physical and chemical properties | | |
| Appearance | Translucent brown tablets | |
| Odour | Chocolate | |
| Initial boiling point and boiling range | Not available. | |
| Melting point (°C) | Not available. | |
| Specific gravity | 0.8170 - 0.8290 | |
| Vapour density (air=1) | Not available. | |
| Vapour pressure | Not available. | |
| Evaporation rate | Not available. | |
| pH-Value | Not available. | |
| Viscosity | Not available. | |
| Solubility Value (G/100G H2O@20°C) | Not soluble in water. | |
| Decomposition temperature (°C) | Not available. | |
| Odour Threshold, Lower | Not available. | |
| Odour Threshold, Upper | Not available. | |
| Flash point | 20 °C | |
| Auto Ignition Temperature (°C) | Not available. | |
| Flammability Limit - Lower(%) | Flammable at temperatures over 100°C. | |
| Flammability Limit - Upper(%) | Flammable at temperatures over 100°C. | |
| Partition Coefficient (N-Octanol/Water) | Not relevant | |
| Explosive properties | Not available. | |
| Oxidising properties | Not available. | |
| 9.2. Other information | Not available. | |
| SECTION 10: STABILITY AND REACTIVITY | | |

10.1. Reactivity

Presents no significant reactivity hazard, by itself or in contact with water.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Not anticipated.

Hazardous Polymerisation

Will not polymerise

10.4. Conditions to avoid

Avoid exposure to high temperatures or direct sunlight. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking.

10.5. Incompatible materials

Materials to Avoid

Excessive temperature variations.

10.6. Hazardous decomposition products

None anticipated



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SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicological information

Classification according to CLP regulation (EC) 1272/2008. May cause an allergic skin reaction. Causes serious eye irritation. Suspected of causing genetic defects (exposure route). Suspected of causing cancer (exposure route). Acute toxicity: Acute Toxicity (Oral LD50) >5000 Acute Toxicity (Dermal LD50) N/A Acute Toxicity (Inhalation LC50) N/A Skin Corrosion/Irritation: N/A Serious eye damage/irritation: N/A Respiratory or skin sensitisation: Skin sensitisation: N/A Germ cell mutagenicity:

Genotoxicity - In Vitro

Calculation method.

Genotoxicity - In Vivo Calculation method.

Based on available data the classification criteria are not met.

Carcinogenicity:

Based on available data the classification criteria are not met.

Reproductive Toxicity:

Reproductive Toxicity - Fertility

Calculation method.

Based on available data the classification criteria are not met.

Calculation method.

Reproductive Toxicity - Development

Calculation method.

Based on available data the classification criteria are not met.

Specific target organ toxicity - repeated exposure:

STOT - Repeated exposure Calculation method. Based on available data the classification criteria are not met.

Aspiration hazard: Calculation method.

Based on available data the classification criteria are not met.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Classification according to CLP regulation (EC) 1272/2008. Not available.

Ecological information on ingredients.



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Acute Toxicity - Fish LC50 96 hours =N/A Lepomis macrochirus (Bluegill) LC50 96 hours = N/A Onchorhynchus mykiss (Rainbow trout) Acute Toxicity - Aquatic Invertebrates EC50 48 hours = N/A Daphnia magna Acute Toxicity - Aquatic Plants EbC50 96 hours = N/A Enedesmus subspicatus Chronic Toxicity - Fish Early life Stage NOEC 90 days = N/A Onchorhynchus mykiss (Rainbow trout) NOEC 35 days = N/A Cyprinodon variegatus (Sheepshead minnow) Chronic Toxicity -Aquatic **Invertebrates** NOEC 21 days = N/A Daphnia magna Acute Toxicity - Terrestrial LD50 = N/A Apis Mellifera (Honeybee) (Oral exposure). LD50 = N/A Apis Mellifera (Honeybee) (Topical exposure).

Not available

Ecological information on ingredients.

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Degradability

The product is readily biodegradable.
<u>Phototransformation</u> Not available
<u>Biodegredation</u>
The product is readily biodegradable.

12.3. Bioaccumulative potential

12.2. Persistence and degradability

Not anticipated to bioaccumulate. <u>Partition coefficient</u> Not relevant <u>Ecological information on ingredients.</u>

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Bioaccumulation factor BCF = N/A Partition coefficient log Kow = N/A

12.4. Mobility in soil

Ecological information on ingredients.

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Mobility:

Not available <u>Adsorption/Desorption Coefficient</u> Koc = N/A <u>Henry's Law Constant</u>



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12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

Ecological information on ingredients.

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Not Classified as PBT/vPvB by current EU criteria.

12.6. Other adverse effects

Not available.

Ecological information on ingredients.

SNAP'EM TAB - CHOCOLATE

Not available.

N/A

SECTION 13: DISPOSAL CONSIDERATIONS

General information

Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

13.1. Waste treatment methods

Waste is suitable for incineration. Contact specialist disposal companies. Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling

| SECTION 14: TRANSPORT INFORMATION | | |
|---------------------------------------------------|-------------------------------------------------------|--|
| <u>14.1. UN number</u> | | |
| UN No. (ADR/RID/ADN) | UN1197 | |
| UN No. (IMDG) | None. | |
| UN No. (ICAO) | None. | |
| 14.2. UN proper shipping name | | |
| Proper Shipping Name | EXTRACTS, FLAVOURING | |
| | | |
| 14.3. Transport hazard class(es) | | |
| ADR/RID/ADN Class | 3 | |
| ADR Label No. | Not applicable | |
| IMDG Class | Not applicable | |
| ICAO Class/Division | Not applicable | |
| Transport Labels | Class 3 | |
| 14.4. Packing group | | |
| ADR/RID/ADN Packing group | II | |
| IMDG Packing group | Not applicable | |
| ICAO Packing group | Not applicable | |
| 14.5. Environmental hazards | Not environmentally hazardous for transport | |
| 14.6. Special precautions for user | | |
| | | |
| EMS | None additional | |
| Hazard No. (ADR) | None. | |
| Tunnel Restriction Code | None. | |
| 14.7. Transport in bulk according to Annex II of | MARPOL73/78 and the IBC Code | |
| None additional | | |
| SECTION 15: REGULATORY INFORMATION | | |
| 15.1. Safety, health and environmental regulation | ons/legislation specific for the substance or mixture | |
| | | |



SDS compliant with CLP INGREDIENTS: Ethanol, Flavouring Preparations, Natural Flavouring Substances

LABELLING: Natural Flavouring

[In accordance with (EC) 1334/2008 on flavourings and certain food ingredients with flavouring properties for use in and on foods.

Uk Regulatory References

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

Health and Environmental Listings

Regulation EC 2037/2000 on substances that deplete the ozone layer. Regulation EC 689/2008 concerning the export and import of dangerous chemicals. None of the ingredients are listed.

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Abbreviations and acronyms used in the safety data sheet

PBT - Persistent, bioaccumulative and toxic. vPvB - Very persistent and very bioaccumulative EN - European standard adopted by the European Committee for Standardisation.

Information Sources

The International Union of Pure and Applied Chemistry (IUPAC) pesticide properties database -

http://sitem.herts.ac.uk/aeru/iupac/index.htm Conclusion regarding the peer review of the pesticide risk assessment of the active substance completed by the European Food Safety Authority - http://www.efsa.europa.eu/cs/Satellite International Chemical Safety Card. World Health Organisation (WHO)/Food and Agriculture Organisation of the United Nations (FAO) Joint Meeting on Pesticide Residues monographs and evaluations. Available from www.inchem.org. Food and Agriculture Organisation (FAO) Specifications and Evaluations for Agricultural Pesticides - Evaluation Report. C.D.S. Tomlin, 2009. The Pesticide Manual, 15th Edition (BCPC). Supplier safety data sheet (SDS).

| Revision Date | 22/03/2016 |
|---------------|------------|
| Revision | 1 |



| Abbreviation AH 1 ATO 4 CAR 2 EDI 2 EH A1 EH C1 EUH066 FL 2 FL 3 | Meaning Aspiration Hazard Category 1 Acute Toxicity - Oral Category 4 Carcinogenicity Category 2 Eye Damage / Irritation Category 2 Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1 Repeated exposure may cause skin dryness or cracking. Flammable Liquid, Hazard Category 2 Flammable Liquid, Hazard Category 3 | |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| ATO 4 CAR 2 EDI 2 EH A1 EH C1 EUH066 FL 2 FL 3 | Acute Toxicity - Oral Category 4 Carcinogenicity Category 2 Eye Damage / Irritation Category 2 Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1 Repeated exposure may cause skin dryness or cracking. Flammable Liquid, Hazard Category 2 | |
| CAR 2 EDI 2 EH A1 EH C1 EUH066 FL 2 FL 3 | Carcinogenicity Category 2 Eye Damage / Irritation Category 2 Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1 Repeated exposure may cause skin dryness or cracking. Flammable Liquid, Hazard Category 2 | |
| EDI 2 EH A1 EH C1 EUH066 FL 2 FL 3 | Eye Damage / Irritation Category 2 Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1 Repeated exposure may cause skin dryness or cracking. Flammable Liquid, Hazard Category 2 | |
| EH A1 EH C1 EUH066 FL 2 FL 3 | Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1 Repeated exposure may cause skin dryness or cracking. Flammable Liquid, Hazard Category 2 | |
| EH C1 EUH066 FL 2 FL 3 | Hazardous to the Aquatic Environment - Long-term Hazard Category 1 Repeated exposure may cause skin dryness or cracking. Flammable Liquid, Hazard Category 2 | |
| EUH066 FL 2 FL 3 | Repeated exposure may cause skin dryness or cracking. Flammable Liquid, Hazard Category 2 | |
| FL 2 FL 3 | Flammable Liquid, Hazard Category 2 | |
| FL 3 | | |
| | Flammable Liquid, Hazard Category 3 | |
| | 1 / 5 / | |
| H225 | Highly flammable liquid and vapour. | |
| H226 | Flammable liquid and vapour. | |
| H302 | Harmful if swallowed. | |
| H304 | May be fatal if swallowed and enters airways. | |
| H315 | Causes skin irritation. | |
| H317 | May cause an allergic skin reaction. | |
| H319 | Causes serious eye irritation. | |
| H336 | May cause drowsiness or dizziness. | |
| H341 | Suspected of causing genetic defects (exposure route). | |
| H351 | Suspected of causing cancer (exposure route). | |
| H400 | Very toxic to aquatic life. | |
| H410 | Very toxic to aquatic life with long lasting effects. | |
| MUT 2 | Germ Cell Mutagenicity Category 2 | |
| P202 | Do not handle until all safety precautions have been read and understood. | |
| P210 | Keep away from heat, sparks, open flames and hot surfaces No smoking. | |
| P233 | Keep container tightly closed. | |
| P240 | Ground/bond container and receiving equipment. | |
| P241 | Use explosion-proof electrical, ventilating and lighting equipment. | |
| P242 | Use only non-sparking tools. | |
| P243 | Take precautionary measures against static discharge. | |
| P261 | Avoid breathing vapour or dust. | |
| P264 | Wash hands and other contacted skin thoroughly after handling. | |
| P270 | Do not eat, drink or smoke when using this product. | |
| P271 | Use only outdoors or in a well-ventilated area. | |
| P272 | Contaminated work clothing should not be allowed out of the workplace. | |
| P273 | Avoid release to the environment. | |
| P280 | Wear protective gloves/eye protection/face protection. | |
| P301/310 | IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. | |
| P301/312 | IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell. | |
| P302/352 | IF ON SKIN: Wash with plenty of soap and water. | |
| P303/361/353 | IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. | |



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|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| P304/340 | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. |
| P305/351/338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P308/313 | IF exposed or concerned: Get medical advice/attention. |
| P312 | Call a POISON CENTRE or doctor/physician if you feel unwell. |
| P330 | Rinse mouth. |
| P331 | Do not induce vomiting. |
| P333/313 | If skin irritation or rash occurs: Get medical advice/attention. |
| P337/313 | If eye irritation persists: Get medical advice/attention. |
| P362 | Take off contaminated clothing and wash before reuse. |
| P363 | Wash contaminated clothing before reuse. |
| P370/378 | In case of fire: Use carbon dioxide, dry chemical, foam for extinction. |
| P391 | Collect spillage. |
| P403/233/235 | Store in a well-ventilated place. Keep container tightly closed. Keep cool. |
| P403/235 | Store in a well-ventilated place. Keep cool. |
| P405 | Store locked up. |
| P501 | Dispose of contents/container to approved disposal site, in accordance with local regulations. |
| SCI 2 | Skin Corrosion / Irritation Category 2 |
| SS 1 | Sensitization - Skin Category 1 |
| SS 1B | Sensitization - Skin Category 1B |
| STO-SE 3(NE) | Specific Target Organ Toxicity (Single Exposure) Category 3 |

Disclaimer

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.