

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: RAW SCAVTREAT 1022
Product code: RSCAV1022
Company name: CHEMTEK LIMITED
1st Floor
12 Hall Quay
Great Yarmouth
Norfolk
NR30 1HP
United Kingdom
Tel: 0044 (0) 1493 660800
Fax: 0044 (0) 1493 843067
Emergency tel: 0044 (0) 1493 660800
Email: sales@chemtek.co.uk

2. HAZARDS IDENTIFICATION

Main hazards: Harmful by inhalation. Irritating to eyes. Repeated exposure may cause skin dryness or cracking.

3. COMPOSITION / INFORMATION ON INGREDIENTS

- Hazardous ingredients:** TOLUENE 60.000%
EINECS: 203-625-9 CAS: 108-88-3
[F] R11; [Xi] R38; [Xn] R48/20; [Xn] R63; [Xn] R65; [-] R67
- ISOPROPYL ACETATE 4.400%
EINECS: 203-561-1 CAS: 108-21-4
[F] R11; [Xi] R36; [-] R66; [-] R67
 - METHYL ETHYL KETONE 30.400%
EINECS: 201-159-0 CAS: 78-93-3
[F] R11; [Xi] R36; [-] R66; [-] R67
 - PROPAN-2-OL 1.400%
EINECS: 200-661-7 CAS: 67-63-0
[F] R11; [Xi] R36; [-] R67
 - METHANOL 0.133%
EINECS: 200-659-6 CAS: 67-56-1
[F] R11; [T] R23/24/25; [T] R39/23/24/25
 - ETHANOL 3.610%
EINECS: 200-578-6 CAS: 64-17-5
[F] R11

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4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: TOLUENE

WEL (8 hr TWA): 191 mg/m³ WEL (15 min STEL): 574 mg/m³

- ISOPROPYL ACETATE

WEL (8 hr TWA): 420 mg/m³ WEL (15 min STEL): 849 mg/m³

- METHYL ETHYL KETONE

WEL (8 hr TWA): 600 mg/m³ WEL (15 min STEL): 899 mg/m³

- PROPAN-2-OL

WEL (8 hr TWA): 999 mg/m³ WEL (15 min STEL): 1250 mg/m³

- METHANOL

WEL (8 hr TWA): 266 mg/m³ WEL (15 min STEL): 333 mg/m³

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- ETHANOL
WEL (8 hr TWA): 1920 mg/m³

Respiratory protection: Respiratory protection not required.**Hand protection:** Protective gloves.**Eye protection:** Safety glasses. Ensure eye bath is to hand.**Skin protection:** Protective clothing.**9. PHYSICAL AND CHEMICAL PROPERTIES****State:** Liquid**Colour:** Colourless**Odour:** Barely perceptible odour**Solubility in water:** Soluble**Boiling point/range°C:** >100**Melting point/range°C:** NOT DETERMINED**Flammability limits %: lower:** N/A**upper:** N/A**Flash point°C:** >100**Part.coeff. n-octanol/water:** N/A**Autoflammability°C:** N/A**Vapour pressure:** NOT DETERMINED**Relative density:** 1.05 - 1.15**pH:** 9-12**10. STABILITY AND REACTIVITY****Stability:** Stable under normal conditions.**Conditions to avoid:** Heat.**Materials to avoid:** Strong oxidising agents. Strong acids.**Haz. decomp. products:** In combustion emits toxic fumes.**11. TOXICOLOGICAL INFORMATION****Hazardous ingredients:** TOLUENE

IVN RAT LD50 1960 mg/kg

ORL MUS LD50 2 gm/kg

ORL RAT LD50 6900 mg/kg

- ISOPROPYL ACETATE

IVN RAT LDLO 174 mg/kg

ORL RAT LD50 6750 mg/kg

- METHYL ETHYL KETONE

IPR RAT LD50 607 mg/kg

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- ORL MUS LD50 4050 mg/kg
- ORL RAT LD50 2737 mg/kg
- PROPAN-2-OL
 - IVN RAT LD50 1088 mg/kg
 - ORL MUS LD50 3600 mg/kg
 - ORL RAT LD50 5045 mg/kg
 - SCU MUS LDLO 6 gm/kg
- METHANOL
 - IVN RAT LD50 2131 mg/kg
 - ORL MUS LD50 7300 mg/kg
 - ORL RAT LD50 5628 mg/kg
- ETHANOL
 - IVN RAT LD50 1440 mg/kg
 - ORL MUS LD50 3450 mg/kg
 - ORL RAT LD50 7060 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: -

Shipping name: "NOT SUBJECT TO ADR"

IMDG / IMO

UN no: -

IATA / ICAO

UN no: -

15. REGULATORY INFORMATION

Hazard symbols: Harmful.

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Risk phrases: R20: Harmful by inhalation.
R36: Irritating to eyes.
R66: Repeated exposure may cause skin dryness or cracking.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.3: R11: Highly flammable.
R38: Irritating to skin.
R48/20: Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R63: Possible risk of harm to the unborn child.
R65: Harmful: may cause lung damage if swallowed.
R67: Vapours may cause drowsiness and dizziness.
R36: Irritating to eyes.
R66: Repeated exposure may cause skin dryness or cracking.
R23/24/25: Toxic by inhalation, in contact with skin and if swallowed.
R39/23/24/25: Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.