



SAFETY DATA SHEET
SAFE STEP 100 - ALL COLOURS

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

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Product code: 43256
Company name: ROCOL
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2. HAZARDS IDENTIFICATION

Main hazards: Flammable. Harmful by inhalation and in contact with skin. Irritating to skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: XYLENE 15-30%
EINECS: 215-535-7 CAS: 1330-20-7
[-] R10; [Xn] R20/21; [Xi] R38

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. There may be vomiting.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water. Remove all contaminated clothes and footwear immediately unless stuck to skin. Obtain medical attention if soreness or redness persists.
Eye contact: Bathe the eye with running water for 15 minutes. Obtain medical attention if soreness or redness persists.
Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Seek medical attention if you feel unwell.
Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Seek medical attention if you feel unwell.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide. Dry chemical powder. Use water spray to cool containers.
Exposure hazards: Flammable. 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. Eliminate all sources of ignition.
Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

[cont...]

Clean-up procedures: Mix with sand or vermiculite. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Smoking is forbidden.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: XYLENE
WEL (8 hr TWA): 220 mg/m³ WEL (15 min STEL): 441 mg/m³

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Gas/vapour filter, type A: organic vapours (EN141).

Hand protection: Gloves (solvent-resistant). Nitrile gloves.

Eye protection: Safety glasses with side-shields. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Various

Odour: Characteristic odour

Evaporation rate: Fast

Solubility in water: Insoluble

Viscosity: Viscous

Flash point°C: 25

VOC g/l: 383

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions. Stable at room temperature.

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: XYLENE
ORL MUS LD50 2119 mg/kg
ORL RAT LD50 4300 mg/kg
SCU RAT LD50 1700 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.

Bioaccumulative potential: No data available.

Other adverse effects: No data available.

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: 1263
Packing group: III
Shipping name: PAINT RELATED MATERIAL
Labelling: 3

ADR Class: 3
Classification code: F1
Hazard ID no: 30

**IMDG / IMO**

UN no: 1263
Packing group: III
Marine pollutant: No
Labelling: 3

Class: 3
EmS: F-E,S-E(ul)

IATA / ICAO

UN no: 1263
Packing group: III
Packing instructions: 309(P&CA); 310(CAO)
Labelling: 3

Class: 3

15. REGULATORY INFORMATION

Hazard symbols: Harmful.



Risk phrases: R10: Flammable.
R20/21: Harmful by inhalation and in contact with skin.
R38: Irritating to skin.

Safety phrases: S23: Do not breathe vapour.
S25: Avoid contact with eyes.
S35: This material and its container must be disposed of in a safe way.
S36: Wear suitable protective clothing.
S38: In case of insufficient ventilation, wear suitable respiratory equipment.

Haz. ingredients (label): XYLENE

Water hazard class: 2

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

Other information: Product label needs to specify: Contains Xylene (mixed isomers)

Risk phrases used in s.3: R10: Flammable.
R20/21: Harmful by inhalation and in contact with skin.
R38: Irritating to skin.

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.