



Your Trusted Construction Partner

MATERIAL SAFETY DATA SHEET

NO. 1 ABS PIPE CLEANER

1. PRODUCT AND COMPANY INFORMATION

i) Product Information:-

Product Name: No. 1 ABS Pipe Cleaner
Physical form: Liquid
Colour: Clear
CAS No.: Mixture

ii) Company Information:-

Manufacturer: Easy-Fix Chemicals Industry
Address: 13, Jalan U1/74, Taman Perindustrian Batu Tiga,
40150, Shah Alam, Selangor Malaysia.
Tel: (603) 55126481
Fax: (603) 5519 2366

2. COMPOSITION/ INGREDIENT COMPONENTS

Chemical Name	CAS No.	Percentage (w/w%)
Methanol	67-56-1	60 - 80
Ketone		20 - 40

3. HAZARDS INFORMATION

- i) Ingestion: May cause irritation of the digestive tract, central nervous system depression, dizziness, and nausea.
ii) Skin Contact: May cause skin irritation.
iii) Eye Contact: Vapours may cause eye irritation, redness, tearing, and possible corneal injury.
iv) Inhalation: May cause respiratory tract irritation.

4. FIRST-AID MEASURES

- i) In case of ingestion: If victim is conscious and alert, give 2-4 cupfuls of milk or water. Get medical aid immediately.
ii) In case of skin contact: Flush skin with plenty of soap and water for at least 15 minutes.
iii) In case of eyes contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Get medical aid immediately.
iv) In case of inhalation: Remove from exposure to fresh air immediately. If not breathing, give artificial respiration.

MATERIAL SAFETY DATA SHEET

NO. 1 ABS PIPE CLEANER

5. FIRE FIGHTING MEASURES

- | | |
|-------------------------------------|---|
| i) Suitable extinguishing media: | Dry chemical, carbon dioxide, water spray or alcohol-resistant foam |
| ii) Unsuitable extinguishing media: | Unknown. |
| iii) Hazardous decomposition: | Not specified. |

6. ACCIDENTAL RELEASE MEASURES

Absorb spill with inert material, (e.g., dry sand or earth), then place into a chemical waste container. Remove all sources of ignition. Provide ventilation. A vapour suppressing foam may be used to reduce vapours. Water spray may reduce vapour but may not prevent ignition in closed spaces.

7. HANDLING AND STORAGE

- | | |
|--------------|---|
| i) Handling: | Wash thoroughly after handling. Use only in a well ventilated area. Keep tightly closed. Avoid contact with heat, sparks and flame. |
| ii) Storage: | Keep away from heat, sparks, and flame. Keep away from sources of ignition. Store in a cool, dry, well-ventilated area away from incompatible substances. |

8. EXPOSURE CONTROL / PERSONAL PROTECTION

- | | |
|----------------------|--|
| Local exhaust: | Recommended. |
| General ventilation: | Recommended. |
| Hand protection: | Wear appropriate protective gloves. |
| Eye protection: | Wear appropriate protective eyeglasses or chemical safety goggles. |

9. PHYSICAL AND CHEMICAL PROPERTIES

- | | |
|-------------------------------|---------------------|
| i) Appearance: | Colourless liquid |
| ii) Specific gravity: | 0.4096 g/ml |
| iii) pH: | Not available |
| iv) Viscosity: | N/A |
| v) Odour: | Slight alcohol-like |
| vi) Solubility in water: | Slight soluble |
| vii) Boiling point: | N/A |
| viii) Flash point: | 12°C |
| ix) Autoignition temperature: | 455°C |

Note:- Above information is not used for preparing specification of the material.

MATERIAL SAFETY DATA SHEET

NO. 1 ABS PIPE CLEANER

10. STABILITY AND REACTIVITY

- | | |
|---|---|
| i) Chemical stability: | Stable under normal temperatures and pressures |
| ii) Incompatibility (material to avoid) | Acids, hydrazines, isocyanates, nitrides, and water reactive substances |
| iii) Conditions to be avoided: | High temperatures, incompatible materials, ignition sources. |
| iv) Dangerous reaction: | N/A |
| v) Dangerous products of decomposition: | Carbon monoxide, carbon dioxide, formaldehyde |

11. TOXICOLOGICAL INFORMATION

Epidemiology: Methanol has been shown to produce fetotoxicity in the embryo or fetus of laboratory animals. Specific developmental abnormalities include cardiovascular, musculoskeletal, and urogenital systems.

12. ECOLOGICAL INFORMATION

Nitrification inhibition. Metabolised by the marine ammonia oxidising bacterium *Nitrococcus oceanus* with the liberation of carbon dioxide.

13. DISPOSAL CONSIDERATION

Dispose of in a manner consistent with federal, state, and local regulations.

14. TRANSPORT INFORMATION

- | | |
|-----------------------------------|-----------|
| i) Proper shipping name: | N/A |
| ii) Hazard technical information: | N/A |
| iii) Hazard class: | Flammable |

MATERIAL SAFETY DATA SHEET

NO. 1 ABS PIPE CLEANER

15. REGULATORY INFORMATION

Risk Phrases:	R12	Extremely flammable
	R36/38	Irritating to eyes and skin.
Safety phrases:	S9	Keep container in a well-ventilated place.
	S16	Keep away from sources of ignition - No smoking.
	S24/25	Avoid contact with skin and eyes.

16. OTHERS INFORMATION

The information given above is true and is based on our own study and research work and experience. EASY-FIX Chemicals Industry does not provide warranty or guarantee for the products made at different conditions for which are beyond our control. All separate trial cases should be studied and tested to obtain own parameter before any order and delivery.