

ASA-3 antistatic additive

INGREDIENTS	CAS NO	%	8HR OEL
toluene	108-88-3	30-60	191 mg/m3
isopropanol	67-63-0	1-9	983 mg/m3
dodecylbenzenesulfonic acid	27176-87-0	10-29	-
solvent naphtha petroleum, heavy aromatic	64742-94-5	10-29	-



UN No: 1993
 Hazchem Code: •3YE
 DG Class: 3
 Subsidiary Risk: **Not Applicable**
 Packing Group: II
 Poisons Schedule: S5



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation and if swallowed.
 Irritating to eyes and skin.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.
 Possible risk of harm to the unborn child.

* – limited evidence

PROPERTIES



Does not mix with water.
 Floats on water.
 Acid.Highly flammable.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

Eye:

Wash with running water.

Skin:

Remove contaminated clothing. Wash with soap & water.

Inhaled:

Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

Advice To Doctor:

Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins. Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.

Fire Fighting:

Keep containers cool.
 Foam.

Spills and Disposal:

Eliminate ignition sources.
 Consider evacuation.
 Prevent from entering drains.
 Contain spillage by any means.
 Control vapour with water spray/ fog.
 Neutralize with soda ash/ lime.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.PE/EVAL/PE 2.TEFLON 3.PVC

Respirator:

Type AB-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and Transportation:

Store in cool, dry, protected area.
 Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE.
 Vapours/gas heavier than air.
 Toxic smoke/fumes in a fire.
 Attacks metals to liberate hydrogen.

Environment:

Toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable	Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x	x

x — Must not be stored together