

# Safety Data Sheet

According to HAZARD COMMUNICATION STANDARD (HCS-2012) (29 CFR 1910.1200(G))

Version: 1.0/EN  
Product name: Tyre Sealant

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## (f) Hazardous decomposition products

Carbon monoxide (CO), carbon dioxide (CO<sub>2</sub>) and nitrogen oxides (NO<sub>x</sub>).

## SECTION 11: Toxicological information

### (a) Information on the likely routes of exposure;

Inhalation:	Cough. Dullness.
Ingestion:	Abdominal pain. Nausea. Vomiting. Weakness.
Skin:	Dry skin. Redness. Roughness.
Eye:	Redness. Pain.

### (b) Information on toxicological characteristics;

#### Acute toxicity:

Latex emulsion	No data available.
Ethane-1,2-diol	Acute Oral toxicity: LD <sub>50</sub> = 350-370 mg/kg (rat); (IUCLID)
	Acute Dermal toxicity: LD <sub>50</sub> = 10600 mg/kg (rabbit) (IUCLID)
	Acute Inhalation toxicity: LC <sub>50</sub> > 200 mg/m <sup>3</sup> /2H (mouse)

#### Ammonia, aqueous solution

Acute Oral toxicity:	LD <sub>50</sub> = 350 mg/kg (rat);
Acute Dermal toxicity:	No data available.
Acute Inhalation toxicity:	LCL <sub>0</sub> = 5000 ppm (human)

#### Skin corrosion/irritation:

Latex emulsion	No data available.
Ethane-1,2-diol	Not irritation (rabbit)
Ammonia, aqueous solution	No data available.

#### Serious eye damage/irritation:

Latex emulsion	No data available.
Ethane-1,2-diol	Not irritation (rabbit)
Ammonia, aqueous solution	Highly irritating (rabbit).

#### Respiratory or skin sensitization:

No data available.

#### Carcinogenicity:

None of the ingredients is listed by the International Agency for Research on Cancer (IARC) Monographs, or by the Occupational Safety and Health Administration (OSHA). The National Toxicology Program (NTP) Annual Report on Carcinogens.

#### Germ Cell Mutagenicity:

No data available.

#### Reproductive Toxicity:

No data available.

#### STOT-Single Exposure:

No data available.

#### STOT-Repeated Exposure:

No data available.

## SECTION 12: Ecological information

### (a) Ecotoxicity

Latex emulsion	No data available.
Ethane-1,2-diol:	Acute fish toxicity: LC <sub>50</sub> > 10000 mg/l/48h ( <i>Leuciscus idus melanotus</i> ) (IUCLID);
	Acute daphnia toxicity: EC <sub>50</sub> = 51 g/l/48h ( <i>Daphnia magna</i> ) (IUCLID);
	Acute bacteria toxicity: EC <sub>50</sub> > 10 g/l/16h ( <i>Domestic sewage</i> ) (IUCLID);
Ammonia, aqueous solution	No data available.