Glendale CA 91202

**TRANSGEL** 

# MATERIAL SAFETY DATA SHEET

#### **IDENTIFICATION**

#### **PRODUCT NAME:**

# **TRANSGEL**

Other Names: N/A

UN Number: None Allocated Class: None Allocated

Subsidiary Risk: N/A

Packaging Group: None Allocated

EPG: N/A

Hazchem Code: None Allocated
Poison Schedule: Not Scheduled

HAZARDOUS BY DEFINITION OF OSHA'S HAZARDOUS COMMUNICATION STANDARD 29 CFR 1910.1200

**USE:** A specific product in ready-to-use form for the removal of old, hardened and sunbaked spraycan paints on masonry, metal, asphalt and timber surfaces. An ideal heritage building paint remover. A far safer alternative to normal paint removers.

### PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Thick honey-colored liquid with a mild odor.

BOILING POINT: 212°F (100°C) MELTING POINT: <32°F (<0°C) VAPOR PRESSURE: 23 m Hg at 68°F (20°C) VOLATILES: No data available

SPECIFIC GRAVITY: 1.044 ± 0.01 at 68°F (20°C) PH: 7

FLASH POINT: Non Flammable

<u>INGREDIENTS</u>	CAS Number	<u>Proportion</u>
Benzyl Alcohol	100-51-6	30-60%
Wetting Agents	not known	0-10%
Thickening Agent	not known	0-10%
Ethanol	64-17-5	10-30%
Propylene glycol	57-55-6	0-10%

#### **HEALTH HAZARD INFORMATION**

#### ACUTE

**INGESTION:** May cause irritation to mouth, throat and stomach. If significant quantity ingested, may dull senses.

**EYE:** May cause painful stinging or burning of eyes and lids, watering of eyes, conjunctivitis, opaqueness of cornea possibly leading to loss of sight.

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**SKIN:** May cause allergic response. May have slight analgesic effect. If significant amount absorbed dermally, may exhibit some general narcosis.

**INHALATION:** If exposed to high concentrations or for a long period of time, it may cause varying degrees of narcosis.

#### CHRONIC

None known.

#### ADVICE TO DOCTOR

Treat symptomatically.

#### FIRST AID PROCEDURES

**INGESTION:** Never give anything by mouth to an unconscious person. Give plenty of water to drink. Seek immediate medical assistance.

**EYE:** Immediately irrigate with copious amounts of water for at least fifteen minutes. Eyelids to be held open. Seek medical attention.

**SKIN:** Wash thoroughly with plenty of soap and water. Remove contaminated clothing and wash before re-use. Seek medical advice if effects persist.

**INHALATION:** If narcosis symptoms develop, remove to fresh air. If breathing is difficult, seek medical attention.

**OTHER INFORMATION:** Use good occupational work practice.

#### PRECAUTIONS FOR USE

**ENGINEERING CONTROL:** Use with adequate ventilation. Avoid inhalation by generation of mists or aerosols.

**PERSONAL PROTECTION:** Protective equipment – wearing of the following personal protective equipment is recommended; Safety glasses, goggles or face shield is appropriate, PVC gloves, overalls or similar protective apparel. Always wash hands before smoking, eating, drinking or using the toilet.

**FLAMMABILITY:** Fire hazards – keep away from heat, sparks or naked flames. Will burn if involved in a fire but not considered to be a significant fire risk.

**EXPOSURE STANDARDS:** No data available for the compounded product.

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#### **TRANSGEL**

#### **SAFE HANDLING PROCEDURES**

**STORAGE AND TRANSPORT:** Keep containers securely sealed and protected against physical damage. Ensure containers are clearly labeled. Keep containers closed at all times. Store in well-ventilated area. Store in cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Store away from acids.

#### SPILLS & DISPOSAL

Isolate leaking containers and stop leak if safe to do so. Slippery when spilt. Avoid accidents, clean up immediately. Use absorbent (soil or sand, sawdust, inert material, vermiculite). Collect and seal in properly labeled drums for disposal.

**FIRE / EXPLOSION HAZARD:** Use dry chemical powder. Hazardous decomposition products of heating or burning; Carbon monoxide – Carbon dioxide – Soot and smoke. Use water jet to keep containers cool. Hazardous reaction: No reactivity data available. Hazchem code: None allocated.

#### OTHER INFORMATION

#### **TOXICOLOGY:**

As Benzyl alcohol: Oral LD50 (rat): 1230 mg/kg

Dermal LD50 (rabbit): 2000 mg/kg

#### **IRRITATION DATA:**

Skin: Rabbit 10mg/24 hours Open mild Eye: Rabbit 750 æg Open severe

#### **ENVIRONMENTAL PROTECTION:**

This substance may be hazardous to the environment; special attention should be given to preventing concentrated product from entering drains and waterways.

#### RISK STATEMENT:

R20/21/22 harmful by inhalation, in contact with skin and if swallowed.

#### **SAFETY STATEMENT:**

S23 Do not breathe gas/fumes/vapor/spray. S24/25 Avoid contact with skin and eyes.

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# **REGULATORY INFORMATION**

# CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 (PROPOSITION 65)

This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

# **CONTACT POINT**

Customer Service: 818 247 2555

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