

# **Material Safety Data Sheet**

# **HIGH GLOSS DRYING AGENT**

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## NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF NOHSC

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name** 

HIGH GLOSS DRYING AGENT

**Product Code** 

809

**Company Name** 

JASOL AUSTRALIA

**Address** 

Level 3, 187 Todd Road Port Melbourne VIC 3207

**Emergency Tel.** 

1800 629 953

Telephone/Fax Number

Tel: 1800 334 679 Fax: 03 9580 9902

## **Recommended Use**

Concentrated drying agent for application in automatic car-wash systems. It can be used as a normal drying agent or in combination with a wax as second rinsing component. Apply the product undiluted via dosing pump or pre-diluted up to 1:10 via injector.

## 2. HAZARD IDENTIFICATION

## **Hazard Classification**

NON-HAZARDOUS SUBSTANCE.

NON-DANGEROUS GOODS.

Not Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC). Not Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

## Risk Phrase(s)

Not classified as hazardous according to criteria of NOHSC

## Safety Phrase(s)

S2 Keep out of reach of children.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

## **Chemical Characterization**

Liquid

#### **Ingredients**

Name	CAS	Proportion
Ingredients determined not to be hazardous		0-10 %
Petroleum hydrocarbon solvent		0-10 %
Non hazardous surfactants	Mixture	10-30 %

#### 4. FIRST-AID MEASURES

#### **Inhalation**

Treatment not normally required. Move to fresh air. If symptoms warrant, consult a doctor.

#### Ingestion

Do NOT induce vomiting due to risk of solvent aspiration into lungs, For small accidental dose, rinse mouth and drink a glass of water, seek medical advice if large quantity taken (rinse/drink water) or if vomiting occurs or other symptoms warrant.

#### Skin

Remove contaminated clothing and wash before re-use. Wash affected areas with copious quantities of water. If irritation occurs seek medical advice.

#### Eye

Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek medical attention.

#### **First Aid Facilities**

Eye wash station and normal washroom facilities.

#### **Advice to Doctor**

Oral - slight irritation of membranes due to solvent. Aspiration - severe lung irritation, coughing/ gagging and developing pneumonitis. Treat symptomatically.

#### **Symptoms and Effects**

No adverse health effects expected if the product is handled in accordance with this MSDS and the product label.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing media appropriate to surrounding fire. Use water spray to cool containers and surrounds.

## **Hazards from Combustion Products**

If involved in a fire, toxic fumes may be evolved.

## **Specific Methods**

Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition. If safe to do so, remove containers from path of fire.

#### **Specific Hazards**

May burn as it vaporises if involved in a large fire.

## 6. ACCIDENTAL RELEASE MEASURES

#### Spills & Disposal

Wear protective equipment to prevent skin and eye contamination consisting of rubber gloves and safety goggles. Wear breathing apparatus if in confined area. Contain large spills with an inert material wuch as sand, soil or vermiculite. Collect and seal in properly labelled containers for disposal. Small spills may be mopped up. Beware of slip hazard especially after evaporation. Wash down area with excess water.

#### 7. HANDLING AND STORAGE

## **Conditions for Safe Storage**

Store in cool place (5-45C) in sealed steel or plastic containers. Store in a well ventilated area. Store away from oxidising agents and foodstuffs. Store away from sources of heat. Keep containers closed when not in use.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **National Exposure Standards**

No Exposure Limit Established

#### **Other Exposure Information**

For solvent no ACGIH TLV. Manufacturer recommends OEL 100ppm/8hr day.

## **Engineering Controls**

In very confined spaces have sufficient ventilation. Do not enter confined spaces where vapours may have acculumated. Keep containers closed when not in use. Avoid breathing spray mist.

#### **Personal Protective Equipment**

Wear PVC/rubber gloves, waterproof footwear and eye protection. If risk of splashes into eyes, wear safety glasses with side shields. For high concentration vapour or concentrated spray mists, wear approved respirator with organic vapour cartridges (short term) or air fed mask (long term). Always maintain a high level of personal hygiene when using this product. That is wash hands before eating, drinking, smoking or using the toilet.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Form**

Liquid

#### **Appearance**

Clear to slightly cloudy liquid.

#### Odour

Low odour

#### **Boiling Point**

approx. 100C

# **Solubility in Water**

Miscible.

## **Specific Gravity**

approx. 1.0

## pH Value

Neutral

## **Vapour Pressure**

Not known

#### **Flash Point**

N/A

#### **Flammability**

May burn as it vaporises if involved in a large fire.

## **10. STABILITY AND REACTIVITY**

## **Hazardous Reactions**

Do not mix with bleaches, acids, or other cleaning solutions.

#### 11. TOXICOLOGICAL INFORMATION

## **Toxicology Information**

Petroleum Hydrocarbon - Low Systemic Effectrs.

Inhalation - slightly toxic

TLV - None assigned by NHMRC. Manufacturer recommends O.E.L. 100ppm/8hr day.

Due to the low vapour pressure the atmospheric concentration will normally not approach the O.E.L. value, unless using pressure spray application, heat or large quantities in enclosed areas.

#### Inhalation

Not normally a problem. In confined areas with poor ventilation, dizziness may occur.

#### Ingestion

Swallowed amounts splashed in ordinary industrial handling not expected to cause a problem. For substantial quantity if vomiting occurs, solvent may be aspirated into lungs, possibly resulting in chemical pneumonitis.

#### Skin

De-fatting action. Prolonged and/or repetitive contact can cause irritation, drying/cracking of skin and eventually dermatitis in some individuals if left untreated.

#### Eve

Moderate irritant

#### **Chronic Effects**

No prolonged or repeated exposure information is available for this product.

#### 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

#### **Waste Disposal**

Land fill, incineration, sewer (small quantities). Refer to Land Waste Management Authority in your State.

#### 14. TRANSPORT INFORMATION

#### **U.N.** Number

None Allocated

#### **Proper Shipping Name**

None Allocated

#### **DG Class**

None Allocated

## **Packing Group**

None Allocated

#### 15. REGULATORY INFORMATION

## **Regulatory information**

Not classified as hazardous according to criteria of NOHSC

NON-HAZARDOUS SUBSTANCE.

NOT SCHEDULED POISON.

Not Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC). Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

## **Poisons Schedule**

Not Scheduled

#### **16. OTHER INFORMATION**

## Contact Person/Point

The Company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.

24-Hour Emergency Telephone: AUS: 1800 629 953 NZ: Poisons 0800 764 766, Spills 111 FIRE

# Signature of Preparer/Data Service

**Technical Manager** Tel. (08) 9337 4844

# **END OF MSDS**

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