



Material Safety Data Sheet

Material Identity: ODEL

SECTION I · PRODUCT IDENTIFICATION

Kingfisher Sales & Marketing
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R.C.T
CF44 8YX

Emergency Phone: 0845 0700 626
Information Phone: 0845 0700 626
Revision Date: 25-April 08
Preparer: F.Spaeth

HMIS Rating
0- Minimal 1- Slight 2- Moderate
3- Serious 4- Extreme
Health: **1** Fire: **1** Reactivity: **0**

SECTION II · HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS Number	%WT	TLV	PEL
Isopropyl Alcohol	67-63-0	5-15	400 ppm	450 ppm
Nonylphenol Surfactant	9016-45-9	1-10	N/D	N/D
Confidential Compound	None	1-10	15 ppm	N/A

SECTION III · HAZARDS IDENTIFICATION

Appearance/Odor: Clear liquid with pleasant floral aroma.

Physical Hazards: Under extreme fire conditions vapors become present and are heavier than air. Vapors may travel across the ground and reach remote ignition sources.

SECTION IV · PHYSICAL and CHEMICAL PROPERTIES

Boiling Point: 190 °F
pH: N/D
Solubility In Water: Soluble.
Evaporation Rate (Water=1): <1.0

Vapor Density (Air=1): 2
Volatile %: 95
Specific Gravity (H₂O=1): 1.01

SECTION V · FIRE FIGHTING MEASURES

Flash Point: >145 °F

Extinguishing Media: Water fog, dry chemical, alcohol foam, or carbon dioxide is recommended.

Flammable Limits: Lower: N/A Upper: N/A

Fire Fighting Procedures: Combustible. Product is not known to present a fire hazard. Cool fire-exposed containers with water spray to prevent pressure build-up and possible rupture.

SECTION VI · STABILITY AND REACTIVITY

Stability: Stable under normal use conditions.

Conditions to Avoid: Constant exposure to high temperatures and/or for prolonged periods.

Incompatibility: Avoid contact with strong oxidizing agents.

Hazardous Decomposition Products: Oxides of Carbon and smoke particulates.

Hazardous Polymerization: Will not occur.

SECTION VII · STORAGE AND HANDLING

Precautions To Be Taken In Handling and Storage: Do not use in confined spaces. Always store in tightly sealed, properly labeled, original container. Drum sized containers should be grounded to prevent electrostatic accumulation hazard. Store in a cool, dry well ventilated area.

Other Precautions: Follow Label Instructions and Precautions.



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SECTION VIII · HEALTH AND FIRST AID

Skin: Slightly irritating. Repeated or prolonged contact can cause defatting, cracking and drying.

Eyes: Slightly irritating. Irritation causing stinging, burning sensation accompanied by tearing, redness or tissue swelling.

Inhalation: High vapor concentrations are expected to be irritating to the nose, throat and respiratory system.

Ingestion: Irritating to the gastrointestinal tract, causing gastric distress, diarrhea and vomiting.

FIRST AID PROCEDURES:

Eyes: Flush with large amounts of cool running water for at least 15 minutes. If irritation persists get medical attention. **Skin:** Wash skin with soap and water. If irritation develops seek medical attention.

Inhalation: For excessive inhalation remove to fresh air. If breathing is difficult seek medical attention.

Ingestion: DO NOT induce vomiting. Drink large amounts of water. Seek immediate medical treatment.

SECTION IX · EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection: Eye Protection when pouring. Goggles, safety glasses with side shields or full-face shield are recommended.

Respiratory Protection: Where adequate ventilation is not available an approved respirator must be worn.

Ventilation: General Mechanical ventilation to prevent TLV from exceeding control limits. Keep below 400 ppm.

Protective Clothing: Selection of protective clothing depends on potential exposure conditions.

Other Equipment: Eye wash station and sink for washing.

SECTION X · ACCIDENTAL RELEASE MEASURES

Small Spill: Stop source of spill or leak. Absorb on inert media and collect into suitable container.

Large Spill: Shut off or plug source of spill or leak. Dike area to contain spill. Salvage as much liquid as possible into a suitable container. Absorb residual on inert media and collect into suitable container.

SECTION XI · TRANSPORTATION

This product is not regulated by The US Department of Transportation.

SECTION XII · TOXICOLOGY

This product has no known toxicity affects.

SECTION XIII · ECOLOGICAL INFORMATION

This product has no known ecological affects.

SECTION XIV · DISPOSAL CONSIDERATIONS

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

Refer to the latest EPA or state regulations regarding proper disposal.

SECTION XV · REGULATORY

Toxic Substances Control Act (TSCA) Inventory Status: The ingredients in this material are listed on the EPA TSCA Inventory of Chemical Substances.

SECTION XVI · OTHER INFORMATION

The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.