

OXFORD PINE OIL DISINFECTANT

MSDS ID: 07708

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:

Product Discriptor:

MANUFACTURER: JOHNSON DIVERSEY, INC.
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

EMERGENCY PHONE NUMBER: (800) 851-7145

II. HAZARDOUS COMPONENTS

Component Name	CAS Number	%	Exposure Limits	Units
OXFORD PINE OIL DISINFECTANT		>30%	None established	

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

SIGNS AND SYMPTOMS OF OVEREXPOSURE

ACUTE: HARMFUL OR FATAL IF SWALLOWED; IRRITATING TO SKIN AND EYES.
EXCESSIVE INHALATION OF VAPORS CAN CAUSE DIZZINESS, HEADACHE,
FATIGUE AND RESPIRATORY IRRITATION.

CHRONIC: SAME AS ACUTE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: SENSITIVE SKIN AND EYES

IV. FIRST AID MEASURES

V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F): 170

FLAME EXTENSION: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME:

LEL: N/K

UEL: N/K

EXTINGUISHING MEDIA: FOAM, DRY CHEMICALS, CO2

FIRE FIGHTING INSTRUCTIONS: Wear full protective gear and positive pressure
breathing apparatus (SCBA) in fire area.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED:

PROVIDE SUPPLIED AIR RESPIRATOR TO ALL CLEANUP PERSONNEL. EXTINGUISH ALL
SOURCES OF IGNITION. PICK UP SMALL SPILLS AND/OR RESIDUE FROM LARGE SPILLS ON
ABSORBENT MATERIAL; FLUSH TO SANITARY SEWER SYSTEM WITH PLENTY OF WATER. DIKE
AREA TO CONTAIN LARGE SPILLS; PUMP LIQUID TO SUITABLE CONTAINER. TRANSPORT TO
AUTHORIZED HAZARDOUS CHEMICAL WASTE TREATMENT FACILITY.

This product does not contain a reportable quantity (RQ) under CERCLA.

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Printed 2/03/04

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VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. STORE IN A COOL, DRY LOCATION. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. PLACE USED RAGS IN APPROVED SAFETY WASTE RECEPTACLE OR WASH WITH SOAP AND WATER.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SAFETY GLASSES
PROTECTIVE GLOVES: SOLVENT RESISTANT GLOVES, SUCH AS NITRILE RUBBER
OTHER PROTECTIVE CLOTHING/EQUIPMENT: NONE
ENGINEERING CONTROLS:
MECHANICAL VENTILATION: NORMAL AIR DILUTION
LOCAL VENTILATION: YES

IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

BOILING POINT (DEG F): >375	FREEZING POINT: Not determined
SPECIFIC GRAVITY/BULK DENSITY:	
pH:	pH 1% SOLUTION: Not Determined
VOLATILE BY VOLUME: 70	
VAPOR PRESSURE(mmHg): 1 at 20 C	VAPOR DENSITY: 5.0

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: CO2, CARBON MONOXIDE
HAZARDOUS DECOMPOSITION PRODUCTS: None known.
HAZARDOUS POLYMERIZATION: NONE KNOWN

XI. TOXICOLOGICAL INFORMATION

No data available.
TOXICITY TEST DATA:
No data available.

XII. ECOLOGICAL INFORMATION

ECOTOXICITY TEST DATA: No data available.
ENVIRONMENTAL FATE: No data available.

XIII. DISPOSAL CONSIDERATIONS

RCRA REGULATED: Not Regulated.
TRIPLE RINSE CONTAINER WITH COLD WATER; DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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XIV. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

XV. REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA: All ingredients in this product are on TSCA inventory.

HAPS: Contains no hazardous air pollutants.

VOC CONTENT (EPA Method 24A): % VOC: Lb/Gal VOC:

CERCLA/EPCRA:

Section 313 Toxic Chemicals: None

SARA Section 311/312:

ACUTE:NO CHRONIC:NO FIRE:NO REACTIVITY:NO

SUDDEN RELEASE OF PRESSURE:NO

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 2 FIRE: 2 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: X

NFPA RATING: HEALTH: FIRE: REACTIVITY: SPECIAL:

STATE RIGHT-TO-KNOW INFORMATION:

N/A

CALIFORNIA PROPOSITION 65:

None of the ingredients are on the California proposition 65 list.

XVI. OTHER INFORMATION

DISCLAIMER: The information contained in this material safety data sheet is based on the knowledge of this specific product and current national legislation. It applies to the product as sold, use dilutions may be less hazardous. It may not be valid for this material if used in combination with any other materials or in a process. It is the user's responsibility to evaluate the handling, and use.