
MATERIAL SAFETY DATA SHEET

Page 1 of 3
Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

OXFORD 290**MSDS ID: 07660**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:

Product Descriptor:

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 290		>30%	None established	

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

ACUTE: HARMFUL OR FATAL IF SWALLOWED. VAPOR HARMFUL. VAPORS CAN CAUSE
NAUSEA, DIZZINESS, FATIGUE, AND HEADACHE. IRRITATING TO SKIN AND
EYES.

CHRONIC: SAME AS ACUTE

IV. FIRST AID MEASURES

V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F): 16

FLAME EXTENSION: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME:

LEL: 1%

UEL: 7%

EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, FOAM

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:

EXTINGUISH ALL IGNITION. PICK UP SMALL SPILL ON ABSORBENT MATERIAL, EVAPORATE.
DISCARD DRIED RESIDUE. PROVIDE RESPIRATORS FOR LARGE SPILL CLEANUP. DIKE AREA.
PUMP LIQUID TO SUITABLE CONTAINER. PICK UP RESIDUE ON ABSORBENT MATERIAL OR
SHOVEL UP DRIED COATING. TRANSPORT TO AUTHORIZED CHEMICAL WASTE TREATMENT
FACILITY. REPORTABLE QUANTITY = 3,236 LBS.

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

MATERIAL SAFETY DATA SHEET

Page 2 of 3
Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

OXFORD 290

MSDS ID: 07660

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: STORE IN COOL, DRY LOCATION. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE NEAR HEAT, SPARKS, OR OPEN FLAME.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: EYE GOGGLES
PROTECTIVE GLOVES: SOLVENT RESISTANT GLOVES
OTHER PROTECTIVE CLOTHING/EQUIPMENT: NONE FOR NORMAL USE
ENGINEERING CONTROLS:
MECHANICAL VENTILATION: PROVIDE ADEQUATE VENTILATION
LOCAL VENTILATION: YES

IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

BOILING POINT (DEG F): +172	FREEZING POINT: Not determined
SPECIFIC GRAVITY/BULK DENSITY:	
pH:	pH 1% SOLUTION: Not Determined
VOLATILE BY VOLUME: 80	
VAPOR PRESSURE(mmHg): 43 at 20 C	VAPOR DENSITY: 2.87

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: CARBON DIOXIDE, CARBON MONOXIDE, HYDROGEN CHLORIDE, SMALL AMOUNTS OF PHOSGENE
HAZARDOUS DECOMPOSITION PRODUCTS: None known.
HAZARDOUS POLYMERIZATION: NONE

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.
FOR SMALL QUANTITIES, TRANSPORT TO HOOD OR PROTECTED OUTSIDE AREA AND ALLOW SOLVENTS TO EVAPORATE. PEEL UP RESIDUE AND DISCARD. FOR LARGE AMOUNTS, TRANSPORT TO AUTHORIZED CHEMICAL WASTE TREATMENT FACILITY.

MATERIAL SAFETY DATA SHEET

Page 3 of 3
Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

OXFORD 290

MSDS ID: 07660

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: 3 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: X

NFPA RATING: HEALTH: FIRE: REACTIVITY: SPECIAL:

STATE RIGHT-TO-KNOW INFORMATION:

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.