

MATERIAL SAFETY DATA SHEET

ROTOROIL 8000F2

MATTEI COMPRESSORS INC.
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IDENTIFICATION

I.

PRODUCT:	ROTOROIL 8000F2
CHEMICAL NAME:	MIXTURE (SEE II-A)
CHEMICAL FAMILY:	ESTERS

PRODUCT INGREDIENT

II.

CONTAINS:	ESTERS, ADDITIVES & TRACERS
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HEALTH INFORMATION

III.

THE HEALTH EFFECTS NOTED BELOW ARE CONSISTENT WITH REQUIREMENTS UNDER THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910, 1200).

EYE CONTACT:

BASED ON SUPPLIER INFORMATION. THIS PRODUCT MAY BE MILDLY IRRITATING TO THE EYES.

SKIN CONTACT:

BASED ON SUPPLIER INFORMATION. THIS PRODUCT MAY BE SLIGHTLY IRRITATING TO THE SKIN.

INHALATION:

INHALATION OF VAPORS (GENERATED AT HIGH TEMPERATURES ONLY) OR OIL MISTS MAY BE MILDLY IRRITATING TO THE NOSE, THROAT, AND RESPIRATORY TRACT.

INGESTION:

BASED ON SUPPLIER INFORMATION. THIS PRODUCT HAS A LOW ORDER OF TOXICITY.

SIGNS AND SYMPTOMS:

IRRITATION AS NOTED ABOVE

AGGRAVATED MEDICAL CONDITIONS:

PRE-EXISTING EYE, SKIN, AND RESPIRATORY DISORDER MAY BE AGGRAVATED BY EXPOSURE TO THE COMPONENTS OF THIS PRODUCT.

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EMERGENCY AND FIRST AID PROCEDURES

IV.

EYE CONTACT:

FLUSH EYES WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.

SKIN CONTACT:

REMOVE CONTAMINATED CLOTHING/SHOES AND WIPE EXCESS FROM SKIN. FLUSH SKIN WITH WATER. FOLLOW BY WASHING WITH SOAP AND WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. DO NOT REUSE CLOTHING UNTIL CLEANED

INHALATION:

REMOVE VICTIM TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.

INGESTION:

DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS NECESSARY UNLESS LARGE QUANTITIES OF PRODUCT ARE INGESTED. HOWEVER, GET MEDICAL ADVICE.

NOTE TO PHYSICIAN:

IN GENERAL, EMESIS INDUCTION IS UNNECESSARY IN HIGH VISCOSITY, LOW VOLATILITY PRODUCTS, I.E. MOST OILS AND GREASES.

PHYSICAL DATA

V.

BOILING POINT: >600 DEG F SPECIFIC GRAVITY: <0.1 VAPOR PRESSURE: <0.035
(DEG F) (H2O=1) (MM HG) (300 DEG F)

MELTING POINT: NOT AVAILABLE SOLUBILITY: NEGLIGIBLE VAPOR DENSITY: N/A
(DEG F) (IN WATER) (AIR=1)

EVAPORATION RATE: (N-BUTYL ACETATE = 1) NOT AVAILABLE VISCOSITY: 100
(CS 104 DEG F)

APPEARANCE AND ODOR: LIGHT AMBER COLOR, SLIGHT ODOR

FIRE AND EXPLOSION HAZARDS

VI.

FLASH POINT AND METHOD:

>450 DEG F (CDC)

FLAMMABLE LIMITS /% VOLUME IN AIR

LOWER: N/AV UPPER: N/AV

EXTINGUISHING MEDIA:

USE WATER FOG, FOAM, DRY CHEMICAL OR CO2. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED ON SURFACE OF WATER.

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SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS:

MATERIAL WILL NOT BURN UNLESS PREHEATED. DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL BUNKER GEAR (HELMET WITH FACE SHIELD, BUNKER COATS, GLOVES AND RUBBER BOOTS), INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER.

REACTIVITY

VII.

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS AND MATERIALS TO AVOID:

AVOID HEAT, FLAME AND CONTACT WITH STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS:

THERMAL DECOMPOSITION PRODUCTS ARE HIGHLY DEPENDENT ON THE COMBUSTION CONDITIONS. A COMPLEX MIXTURE OF AIRBORNE SOLID, LIQUID, PARTICULATES AND GASES WILL EVOLVE WHEN THIS MATERIAL UNDERGOES PYROLYSIS OR COMBUSTION. CARBON MONOXIDE AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED UPON COMBUSTION.

EMPLOYEE PROTECTION

VIII.

RESPIRATORY PROTECTION:

AVOID BREATHING VAPORS MISTS. IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD WITH 29 CFR 1910.134, USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES.

PROTECTIVE CLOTHING:

AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. WEAR CHEMICAL RESISTANT GLOVES AND OTHER CLOTHING AS REQUIRED TO MINIMIZE CONTACT. EMPLOY APPROPRIATE EYE PROTECTION UNDER CIRCUMSTANCES WHERE HIGH PRESSURE USAGE POTENTIALLY EXPOSES THE EYES TO ACCIDENTAL INJECTION HAZARD.

ENVIRONMENTAL PROTECTION

IX.

SPILL OR LEAK PROCEDURES:

MAY BURN ALTHOUGH NOT READILY IGNITABLE. USE CAUTIOUS JUDGEMENT WHEN CLEANING UP LARGE SPILLS. *** LARGE SPILLS*** WEAR RESPIRATOR AND PROTECTIVE CLOTHING AS APPROPRIATE. SHUT OFF SOURCE OF LEAK IF SAFE TO DO SO. DIKE AND CONTAIN. REMOVE WITH VACUUM TRUCKS OR PUMP TO STORAGE/SALVAGE VESSELS. SOAK UP RESIDUE WITH AN ABSORBENT SUCH AS CLAY, SAND OR OTHER SUITABLE MATERIAL, DISPOSE OF PROPERLY. FLUSH THE AREA WITH WATER TO REMOVE TRACE RESIDUE. ***SMALL SPILLS*** TAKE UP WITH AN ABSORBENT MATERIAL AND DISPOSE OR PROPERLY.

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WASTE DISPOSAL:

PLACE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL REGULATIONS.

ENVIRONMENTAL HAZARDS:

UNDER EPA-CWA, THIS PRODUCT IS CONSIDERED AN OIL UNDER SECTION 311. SPILLS INTO OR LEADING TO SURFACE WATERS THAT CAUSE A SHEEN MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER, 800-424-8802.

SPECIAL PRECAUTIONS

X.

AVOID EYE AND SKIN CONTACT. AVOID INHALATION OF VAPORS OR MISTS. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, APPLYING COSMETICS, OR USING TOILET FACILITIES. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. CONTAMINATED LEATHER ARTICLES INCLUDING SHOES CANNOT BE DE-CONTAMINATED AND SHOULD BE DESTROYED TO PREVENT REUSE.

STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

TRANSPORTATION REQUIREMENTS

XI.

DEPARTMENT OF TRANSPORTATION CLASSIFICATION: NOT HAZARDOUS BY D.O.T. REGULATIONS

OTHER REGULATORY CONTROLS

XII.

THE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE EPA/TSCA INVENTORY OF CHEMICAL SUBSTANCES.

THE INFORMATION CONTAINED HEREIN IS BASED ON THE DATA AVAILABLE TO US AND IS BELIEVED TO BE CORRECT. HOWEVER, MATTEI MAKES NO WARRANTY, EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. MATTEI ASSUMES NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.

DATE PREPARED: AUGUST 1, 1996
DATE REVISED: October 12, 2012
24 HOUR EMERGENCY ASSISTANCE

**BE SAFE, READ OUR PRODUCT SAFETY INFORMATION. . . AND PASS IT ON
(PRODUCT LIABILITY LAW REQUIRES IT)**