

# MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE: 425-806-0948  
CHEMTREC: (800) 424 9300

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## SECTION 1: IDENTIFICATION:

TRADE NAME-. DUMONDE TECH RACING CASTOR  
PRODUCTCODE:1001  
PRODUCT CLASS: CASTOR OIL  
CHEMICAL ABSTRACT NUMBER: 8001 -79-4  
HMIS/NFPA HAZARD IDENTIFICATION SYSTEM:  
HEALTH: 0 REACTIVITY :0 FLAMMABILITY: I  
PROTECTIVE CODE: B THRESHOLD LIMIT VALUE (TLV):  
NONE  
PRINTED DATE: 10/1 5/90 REVISION DATE: 04/24/89

## SECTION 2: HAZARDOUS INGREDIENTS

	CHEMICAL	VAPOR
INGREDIENT NAME NONE	ABSTRACTS PERCENT TLV (OSHA/ACGIH)	PRESSURE
<u>N/A =NOT APPLICABLE</u>	NUMBER BY WGHT. PPM MG/M	mm HG @6

## SECTION 3: PHYSICAL DATA

VAPOR DENSITY: HEAVIER THAN AIR  
EVAPORATION RATE: SLOWER THAN ETHER  
% VOLATILE BY VOLUME: NIL  
DENSITY (LB/GAL): 8.0  
APPEARANCE: PALE YELLOW VISCOUS LIQUID. CHARACTERISTIC ODOR.

## SECTION 4: FIRE AND EXPLOSION HAZARD DATA

D.O.T. CATEGORY: OILS, LIQUID OR SOLIDIFIED.  
FLASH POINT: 540 DEG. F. (PMCC)  
AUTO IGNITION TEMPERATURE: 940 DEG. F.  
FLAMMABLE (IF YES, UNDER WHAT CONDITIONS): NO  
FLAMMABLE LIMITS (-/. BY VOLUME):  
UPPER: NOT DETERMINED. LOWER: NOT DETERMINED.  
EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICALS. WATER OR FOAM MAY CAUSE FROTHING.  
HAZARDOUS COMBUSTION PRODUCTS: CO, CO2.

EXPLOSION DATA:  
SENSITIVITY TO IMPACT: NONE SENSITIVITY TO  
STATIC DISCHARGE: NONE.  
SPECIAL FIRE FIGHTING PROCEDURES: NONE.

SECTION 5: REACTIVITY DATA

STABLE (IF NO, UNDER WHAT CONDITIONS): YES.  
CONDITIONS TO AVOID: KEEP FROM CONTACT WITH OXIDIZING MATERIALS.  
HAZARDOUS DECOMPOSITION PRODUCTS: NONE  
SUBSTANCES INCOMPATIBLE WITH: NONE  
HAZARDOUS POLYMERIZATION (IF YES, UNDER WHAT CONDITIONS): NO.

SECTION 6: HEALTH HAZARD DATA

ROUTE OF ENTRY/ EXPOSURE

SKIN INHALATION	SKIN ABSORPTION INGESTION	<b>-X-</b> EYE CONTACT
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LD50: >.5G/KG  
AQUATIC TOXICITY RATING: TLm96: > 100PPM  
EFFECTS OF ACUTE EXPOSURE TO THE PRODUCT:

EYE CONTACT: MAY CAUSE SLIGHT EYE IRRITATION IN SOME INDIVIDUALS.  
INGESTION: ORAL TOXICITY IS LOW

EFFECTS OF CHRONIC EXPOSURE TO THE PRODUCT:

NONE KNOWN.

SECTION 7: FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES:  
EYES: FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES. IF IRRITATION  
DEVELOPS, CONSULT A PHYSICIAN.  
SKIN: WASH **WITH** SOAP AND WATER.

SECTION 8: PREVENTIVE MEASURES

ENGINEERING CONTROLS (EG. VENTILATION, ENCLOSED PROCESS)  
NO SPECIAL VENTILATION IS REQUIRED.

PERSONAL PROTECTIVE EQUIPMENT:  
GLOVES (TYPE OF MATERIAL): VINYL, LATEX., NEOPRENE.  
RESPIRATORY PROTECTION: NONE REQUIRED.  
EYE PROTECTION: SHOULD BE WORN.  
CLOTHING: NO SPECIAL CLOTHING REQUIRED.  
OTHER: NONE

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SECTION 9: STORAGE AND HANDLING

STORAGE REQUIREMENTS-

KEEP CONTAINER CLOSED TO PROTECT FROM CONTAMINATION.

HANDLING PROCEDURES AND EQUIPMENT:

USE NORMAL INDUSTRIAL SAFETY PRACTICES.

SECTION 10: SPILL AND LEAK PROCEDURES

ENVIRONMENTAL ACTION

PREVENT ENTRY TO WATER SYSTEM.

MAJOR SPILL: IF TRANSPORTATION SPILL INVOLVED, CALL CHEMTREC (800) 424 9300. LARGE QUANTITIES MAY BE SHOVELED INTO SEALED CONTAINERS FOR DISPOSAL.

MINOR SPILL:

SHOVEL INTO SUITABLE CONTAINERS FOR DISPOSAL.

CLEAN FLOOR USING DETERGENT AND WATER.

DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 11- ADDITIONAL INFORMATION:

SPECIAL SHIPPING INFORMATION: NONE

THIS MATERIAL IS NOT LISTED BY THE EPA TO BE CARCINOGENIC OR A POSSIBLE CARCINOGEN; NEITHER IS IT LISTED ON THE NTP, LARC, NOR THE STATE OF CALIFORNIA PROPOSITION 65 LISTS.

MS MATERIAL SAFETY DATA SHEET WAS PREPARED BY DUMONDE TECH DESIGN GROUP. [iti@-](mailto:iti@-)

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