



**CASTROL INCORPORATED  
MATERIAL SAFETY DATA SHEET**

CASTROL INC.  
240 CENTENNIAL AVENUE  
PISCATAWAY, NEW JERSEY 08854

TELEPHONE: (201) 980-9100

DATE PREPARED/REVISED: 10/21/88

PREPARER: KAREL WRIGHT

PRODUCT NAME: ~~CASTROL GTX SUPER MULTIGRADE 10W/30 MOTOR OIL~~  
 COMMON NAME: LUBRICATING OIL  
 CHEMICAL FAMILY OR CLASSIFICATION: PETROLEUM HYDROCARBON, DISSOLVED ORGANIC COMPOUND MIXTURE.

**NFPA HAZARD CLASSIFICATION:**

HEALTH: 1  
 FLAMMABILITY: 1  
 REACTIVITY: 0

**SECTION 1 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

**HAZARDOUS COMPONENTS**

Chemical Identity/Common Name	TLV/other	CAS#	%
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- THIS PRODUCT IS NOT CONSIDERED HAZARDOUS, NOR DOES IT CONTAIN ANY HAZARDOUS INGREDIENTS ACCORDING TO OSHA 1910.1200 .

**NOTE:**

PRODUCT CONTAINS NO MATERIALS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC, OR OSHA.



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SECTION 5 - HEALTH HAZARD DATA

OCCUPATIONAL EXPOSURE LIMITS (TLV): USE 5 mg./M3 TWA (OIL MIST).  
PRIMARY ROUTE(S) OF ENTRY: SKIN, INHALATION

HEALTH HAZARDS (Acute and Chronic, If Applicable)

MAY CAUSE MODERATE EYE IRRITATION. PROLONGED OR REPEATED SKIN CONTACT  
MAY CAUSE SKIN IRRITATION, DEFATTING. AVOID INHALATION OF MISTS OR  
VAPORS ABOVE RECOMMENDED EXPOSURE LIMIT; NASAL/RESPIRATORY  
IRRITATION MAY RESULT.

SIGNS/SYMPTOMS OF EXPOSURE:

MODERATE EYE IRRITATION, REDNESS, TEARING.  
SKIN IRRITATION, DEFATTING, DERMATITUS.

MEDICAL CONDITIONS GENERALLY AGGREGATED BY EXPOSURE: NONE KNOWN.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: FLUSH WITH LARGE AMOUNTS OF CLEAN WATER FOR 15 MIN.  
CONTACT A PHYSICIAN IF IRRITATION PERSISTS.

SKIN: REMOVE CONTAMINATED CLOTHING. WIPE MATERIAL FROM SKIN.  
WASH THOROUGHLY WITH SOAP AND WATER.

INHALATION: REMOVE FROM AREA OF EXPOSURE. ADMINISTER OXYGEN IF  
DEEMED NECESSARY.

INGESTION: DO NOT INDUCE VOMITING; ASPIRATION HAZARD.  
CONSULT A PHYSICIAN IMMEDIATELY.  
SMALL AMOUNTS ACCIDENTALLY TAKEN INTO MOUTH SHOULD BE  
RINSED OUT UNTIL NO TASTE REMAINS.

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SECTION 6 - CONTROL MEASURES

RESPIRATORY PROTECTION: CHEMICAL CARTRIDGE RESPIRATOR OR SUPPLIED AIR  
RESPIRATORY EQUIPMENT AS REQUIRED FOR CONCENTRATION EXCEEDING  
OCCUPATIONAL EXPOSURE RECOMMENDATION.

VENTILATION: NOT NORMALLY REQUIRED. LOCAL EXHAUST, IN ADDITION TO  
GENERAL VENTILATION WHEN OCCUPATIONAL EXPOSURE LIMIT IS EXCEEDED.

SKIN PROTECTION: OIL IMPERVIOUS TYPE GLOVES, SUCH AS NEOPRENE.  
NORMAL WORK CLOTHING.

EYE PROTECTION: CHEMICAL SPLASH GOGGLES, OR SAFETY GLASSES.

WORK/HYGIENIC PRACTICES: DO NOT WEAR CONTAMINATED CLOTHING. LAUNDER  
BEFORE RE-USE OR DISCARD.

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SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

HANDLING & STORAGE INSTRUCTIONS: MAINTAIN AMBIENT TEMPERATURES. AVOID PROLONGED/REPEATED BREATHING OF VAPORS, MISTS, FUMES. KEEP CONTAINER TIGHTLY CLOSED. DO NOT STORE NEAR HEAT, FLAME, STRONG OXIDANTS. MAINTAIN ADEQUATE VENTILATION.

SPILL/LEAK PROCEDURES: DO NOT PERMIT OIL TO ENTER SEWERS OR WATERWAYS. ABSORB SPILL WITH INERT MATERIAL AND STORE IN CLOSED CONTAINERS UNTIL DISPOSAL.

WASTE DISPOSAL METHOD: ALL RECOVERED MATERIAL SHOULD BE PACKAGED, LABELLED, TRANSPORTED, AND DISPOSED OF OR RECLAIMED IN CONFORMANCE WITH GOOD ENGINEERING PRACTICES. DISPOSE OF BY METHOD IN COMPLIANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS REGARDING HEALTH, AIR AND WATER POLLUTION. MAY BE DISPOSED OF BY CONTROLLED INCINERATION.

OTHER:

DON'T POLLUTE - CONSERVE RESOURCES.

RETURN USED OIL TO COLLECTION CENTERS.

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SECTION 8 - ADDITIONAL COMMENTS

CERCLA REPORTABLE QUANTITY: NA

RCRA HAZARDOUS WASTE NUMBER: NA

DOT HAZARD CLASSIFICATION: NONE

SARA TITLE III, SECTION 302: NO EXTREMELY HAZARDOUS CHEMICALS  
 SECTION 311/312 HAZARD CATEGORY: NA  
 SECTION 313 CHEMICAL OR CATEGORY:  
 ORGANIC ZINC COMPOUND, 2.0 MAX. WT.

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NA=NOT APPLICABLE

ND=NO DATA AVAILABLE

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NOTICE:

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Castrol Inc.

1500 Valley Road, Wayne, N.J. 07470