

GRAHAM CO INC -- LUBRICATING OIL -- 9150-01-088-3689

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Product Identification
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Product ID:LUBRICATING OIL

MSDS Date:08/09/1990

FSC:9150

NIIN:01-088-3689

MSDS Number: BJYBG

=== Responsible Party ===

Company Name:GRAHAM CO INC

Address:8800 W BRADLEY RD

City:MILWAUKEE

State:WI

ZIP:53223

Country:US

Info Phone Num:414-355-8800

Emergency Phone Num:414-355-8800

CAGE:25787

=== Contractor Identif

ication ===

Company Name:GRAHAM CO INC

Address:8800 WEST BRADLEY ROAD

Box:City:MILWAUKEE

State:WI

ZIP:53223

Country:US

Phone:414-355-8800

CAGE:25787

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Composition/Information on Ingredients
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Ingred Name:2,6-DI-TERT-BUTYL-P-CRESOL

CAS:128-37-0

RTECS #:GO7875000

Other REC Limits:NONE SPECIFIED

OSHA PEL:10 MG/M3

ACGIH TLV:10 MG/M3; 9192

Ingred Name:SYNTHETIC HYDROCARBON WITH PERFORMANCE ADDITIVES. NEW
JERSEY TRADE SECRET #01122800003-5004P.

RTECS #:9999999ZZ

Other

REC Limits:NONE SPECIFIED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CAUSES IRRITATION TO EYES AND SKIN.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:PROLONGED OR REPEATED EXPOSURE MAY RESULT
IN
SKIN OR EYE IRRITATION.
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS
OR WITH A PRE-EXISTING DISEASE INVOLVING THE SKIN MAY BE AT
INCREASED RISK FROM EXPOSURE.

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING
EYELIDS OPEN. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: WASH WITH
SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ADVICE.
INHALATION: RE
MOVE TO FRESH AIR. GIVE MOUTH-TO-MOUTH RESUSCITATION
IF NOT BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE
VOMITING. RINSE MOUTH & DRINK LARGE AMOUNTS OF WATER. GET MEDICAL
ATTENTION.

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===== Fire Fighting Measures =====

Flash Point Method:COC
Flash Point:325F,163C
Autoignition Temp:Autoignition Temp Text:620F
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE
EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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===== Accidental Release Measures =====

Spill Release Procedures:SPILLS SHOULD BE ABSORBED ON A SUITABLE MEDIUM
SUCH AS SAWDUST, CLAY OR FILTERCEL AND DISPOSED OF AS RECOMMENDED.

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===== Handling

and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP CONTAINERS CLOSED WHEN MATERIAL IS NOT IN USE. KEEP AWAY FROM IGNITION SOURCES. AVOID PROLONGED OR REPEATED CONTACT.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR A NIOSH/MSHA APPROVED CHEMICAL CARTRIDGE RESPIRATOR WITH FULL FACEPIECE AND ORGANIC VAPOR CARTRIDGES IN COMBINATION WITH A HIGH-EFFICIENCY PARTICULATE FILTER.

Ventilation:LOCAL AND MECHANICAL(GENERAL) EXHAUST TO PROVIDE ADEQUATE VENTILATION.

Protective Gloves:NEOPRENE OR NITRILE RUBBER GLOVES

Eye Protection:SAFETY GLASSES - CHEMICAL SPLASH GOGGLES

Other Protective Equipment:WEAR INDUSTRIAL WORK CLOTHING. USE RUBBER APRON OR BOOTS IF NEEDED. HAVE EMERGENCY EYE WASH AND SAFETY SHOWER AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MIST. DO NOT INGEST. READ PRECAUTIONS ON LABEL BEFORE USE.

===== Physical/Chemical Properties =====

HCC:V6

Boiling Pt:B.P. Text:590F,310C

Vapor Pres:12

Vapor Density:0.90

Evaporation Rate & Reference:VERY LOW

Solubility in Water:VERY LOW

Appearance and Odor:SLIGHTLY TURBID YELLOW LIQUID.

===== Stability

and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE AND
HYDROCARBONS.

===== Disposal Considerations =====

Waste Disposal Methods: WASTE PRODUCT SHOULD BE INCINERATED. THIS
MATERIAL SHOULD NOT BE DUMPED, SPILLED, RINSED OR WASHED INTO
SEWERS OR PUBLI

C WATERWAYS.

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