

CASTROL INC -- BRAYCOTE 637 -- 9150-00-616-9020

===== Product Identification =====

Product ID:BRAYCOTE 637

MSDS Date:11/04/1987

FSC:9150

NIIN:00-616-9020

MSDS Number: BLZFZ

=== Responsible Party ===

Company Name:CASTROL INC

Address:1925 N MARIANNA AVE

City:LOS ANGELES

State:CA

ZIP:90032-4007

Country:US

CAGE:98308

=== Contractor Identification ===

Company Name:CASTROL INC

Address:1500 VALLEY ROAD

Box:City:WAYNE

State:NJ

ZIP:07474

Country:US

Phone:201-633-2200

CAGE:0B2U4

Company Name:CASTROL INDUSTRIAL NORTH AMERICA INC.

Address:5511 DISTRICT BLVD

Box:City:LOS ANGELES

State:CA

ZIP:90040

Country:US

Phone:213-890-4420

CAGE:98308

===== Composition/Information on Ingredients =====

Ingred Name:HYDROTREATED MIDDLE PETROLEUM DISTILLATE

CAS:64742-46-7

RTECS #:JN9379645

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:MINERAL

OIL, PETROLEUM DISTILLATES, HYDROTREATED LIGHT
NAPHTHENIC

CAS:64742-53-6

RTECS #:PY8036000

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:DISTILLATES, SOLVENT-DEWAXED LIGHT PARAFFINIC

CAS:64742-56-9

RTECS #:PY8039500

Other REC Limits:NONE SPECIFIED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:CALCIUM HYDROXYSTEARATE

CAS:3159-62-4

Other REC Limits:NONE SPECIFIED

Ingred Name:OTHER COMPONENTS

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: MAY BE MILDLY IRRITATING TO

EYES. PROLONGED SKIN CONTACT MAY CAUSE SKIN DISORDERS SUCH AS
DERMATITIS. CHRONIC: NOT DETERMINED.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA A

S A CARCINOGEN.

Effects of Overexposure:MAY CAUSE EYE AND SKIN IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE
AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS
DIFFICULT. EYE: FLUSH WITH CLEAR WATER UNTIL ANY IRRITATION
SUBSIDES. CONTACT A PHYSICIAN. SKIN: WIPE OR USE WATERLESS
HANDCLEANER, WASH SK IN WITH SOAP & W

ATER. INGESTION: DO NOT INDUCE
VOMITING. CONTACT A PHYSICIAN.

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

Flash Point Method: PMCC

Flash Point: 305F, 152C

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, OR DRY CHEMICAL.

Fire Fighting Procedures: DO NOT USE A DIRECT STREAM OF WATER AS PRODUCT
WILL FLOAT, POSSIBLY REIGNITE ON WATER SURFACE. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard: USE A SELF-CONTAINED BREATHING APPARATUS
IN A CONFINED FIRE SPACE.

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

Spill Release Procedures: SCRAPE OR WIPE UP, OR ABSORB WITH CLAY,
DIATOMACEOUS EARTH OR OTHER INERT MATERIAL AND STORE IN CLOSED
METAL CONTAINER.

===== Handling and Storage =====

Handling and Storage Precautions: NO SPECIAL PRECAUTIONS. AMBIENT
CONDITIONS ACCEPTABLE, BUT DO NOT STORE NEAR EXTREME HEAT, OPEN
FLAME, SOURCES OF IGNITION, OR STRONG OXIDIZERS.

Other Precautions: NONE.

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

Respiratory Protection: NOT NORMALLY NEEDED. USE SUPPLIED AIR
RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED AREAS.

Ventilation: USE LOCAL EXHAUST TO CAPTURE FUMES & VAPORS.
PROVIDE-GREATER THAN 60 CFM FOR CONFINED AREAS.

Protective Gloves: TANT GLOVES

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: USE CHEMICALLY RESISTANT APRON OR OTHER
CLOTHING TO AVOID PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

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

HCC: V6

Solubility in Water: INSOLUBLE

Appearance and Odor: AMBER GREASE, SLIGHT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

AVOID STRONG OXIDIZING AGENTS

Stabilit

y Condition to Avoid:NONE

Hazardous Decomposition Products:COMPLEX MIXTURE OF AIRBORNE SOLID,
LIQUID PARTICULATES & GAS, ALONG WITH CARBON MONOXIDE &
UNIDENTIFIED ORGANIC COMPOUNDS

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

Waste Disposal Methods:CONTROLLED INCINERATION OR METHOD IN CCOMPLIANCE
WITH LOCAL, STATE AND FEDERAL REGULATIONS REGARDING HEALTH, AIR
AND WATER POLLUTION.

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