

CASTROL,INC., BRAY PRODUCTS DIV. -- BRAYCOTE 805 -- 9150-01-008-6197

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Product Identification
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Product ID:BRAYCOTE 805

MSDS Date:12/10/1987

FSC:9150

NIIN:01-008-6197

MSDS Number: BGSND

=== Responsible Party ===

Company Name:CASTROL,INC., BRAY PRODUCTS DIV.

Address:16715 VON KARMAN AVE;SUITE 230

City:IRVINE

State:CA

ZIP:92714

Info Phone Num:714-660-9414

Emergency Phone Num:714-660-9414

Pr

eparer's Name:KAREZ

CAGE:MO499

=== Contractor Identification ===

Company Name:CASTROL INDUSTRIAL NORTH AMERICA INC SPECIALTY PRODUCTS
DIV

Address:1001 WEST 31ST STREET

Box:City:DOWNERS GROVE

State:IL

ZIP:60515-1280

Country:US

Phone:800-621-2661/ FAX: 630-241-4140

CAGE:2R128

Company Name:CASTROL,INC., BRAY PRODUCTS DIV.

Address:16715 VON KARMAN AVE;SUITE 230

Box:City:IRVINE

State:CA

ZIP:92714

Phone:714-660-9414

CAGE:MO499

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Composition/Information on Ingredients
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Ingred Name:PERFLUORUNATED POLY ETHER

CAS:69991-67-9

Fraction by Wt: 60-70%

Ingred Name:POLYTETRAFLUORAETHYLENE

CAS:116-14-3

RTECS #:KX4025000

Fraction by Wt: 30--40%

Ingred Name:MOLYBDENUM DISULFIDE

CAS:1317-33-5

RTECS #:QA4697000

OSHA PEL:10 MG/M3 TDUST (MO)

ACGIH TLV:10 MG/M3 (MO); 8990

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

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

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

Health Hazards Acute and Chr

onic:PRODUCT IS NON-REACTIVE AND VIRTUALLY

NON-TOXIC. IRRITATION OF DECOMPOSITION PRODUCTS MAY PRODUCE POLYMER FUME FEVER.

Effects of Overexposure:POSSIBLE MILD SKIN IRRITATION WITH PROLONGED OR REPEATED CONTACT. IMMEDIATION OF DECOMPOSITION PRODUCTS PRODUCE RESPIRATORY IRRITATION,CHILLS,FEVER,OTHER"FLU-LIKE"SYMPTOMS.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:EYE:FLUSH WITH WATER SKIN:WASH WITH SOAP & WATER.

INHALED:REMOVE FROM EXPOSURE. GIVE OXYGEN IF NEEDED. POLYMER FUME FEVER SHOULD SUBSIDE IN 24 HR. INGESTED:DO NOT INDUCE VOMITING.GIVE 2 GLASSES OF CHA RCOAL SLURRY OR PLAIN WATER. GET MEDICAL ASSISTANCE.

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

Flash Point:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE

Fire Fighting Procedures:WEAR SEL CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:PRODUCT DECOMPOSES A

T FIRE TEMPERATURES
TO FOR M TOXIC FLUORINE COMPOUNDS.

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

Spill Release Procedures: ADSORB WITH INERT MATERIAL. STORE IN CLOSED
CONTAINERS PENDING DISPOSAL.
Neutralizing Agent: NONE

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

Handling and Storage Precautions: STORE TIGHTLY CLOSED IN A WELL
VENTILATED AREA AT AMBIENT TEMPERATURES. SEPARATE FROM COMPOUNDS ON
THE INCOMPATIBLE LIST.

Other Precautions: REMOVE AND LAUNDRY CONTAMINATED CLOTHING.

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

Respiratory Protection: NONE SHOULD BE NEEDED. USE NIOSH/MSHA APPROVED
CARTRIDGE TYPE RESPIRATOR WHEN NEEDED.

Ventilation: NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY GLASSES

Work Hygienic Practices: USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID
PROLONGED/REPEATED CONTACT. AVOID BREATHING DECOMPOSITION PRODUCTS

Supplemental Safety and Health

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

HCC: V6

Decomp Temp: Decomp Text: >500F/260C

Spec Gravity: 1.9

Solubility in Water: INSOLUBLE

Appearance and Odor: WHITE ODORLESS GREASE

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

Stability Indicator/Materials to Avoid: YES

ACTIVE METALS, METAL OXIDES AT >536F/280C, LEWIS ACID CATALYSTS, STRONG OR
NON-AQUEOUS ALKALIS

Stability Condition to Avoid: OPEN FLAME, ELEVATED (FLAME) TEMPERATURES.

H

azardous Decomposition Products:HYDROGEN FLUORIDE,CARBONYL
FLUORIDE,OTHER ACID FLUORIDES

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.
DO NOT BURN THIS MATERIAL OR OTHERS CONTAMINATED WITH IT

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