

TECTYL 165 G

MSDS Number

BSMGG

National Stock Number

8030-00F030945

Product Name

TECTYL 165 G

Manufacturer

ASHLAND CHEMICAL INC

Product Identification

Product ID:TECTYL 165 G

MSDS Date:08/31/1992

FSC:8030

NIIN:00F030945

MSDS Number: BSMGG

Responsible Party

ASHLAND CHEMICAL INC

COLUMBUS , OH 43216-2219

US

Emergency Phone: 800-274-5263

Info Phone: 614-889-3333

Cage: 34897

Contractor

ASHLAND CHEMICAL CO

2219

COLUMBUS, OH 43216-2219

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614-790-3333/800-274-5263

Cage: 34897

Ingredients

ALUMINUM SILICATE, BENTONITE, MONTMORILLONITE, CLAY

CAS: 1302-78-9

RTECS: CT9450000

Fraction By Weight: 1-10%

ACGIH TLV: 10 MG/CUM (DUST)

OIL (ADDITIVE)

Fraction By Weight: 1-10%

ISOPARAFFINIC HYDROCARBONS (NAPHTHA PETROLEUM),

CAS: 64742-48-9

Fraction By Weight: 40-55%

PETROLEUM OIL, HYDROTREATED HEAVY NAPHTHENIC DISTILLATE

CAS: 64742-52-5

RTECS: PY8035001

Fraction By Weight: 1-10%

2-BUTOXYETHANOL (ETHYLENEGLYCOL MONOBUTYL ETHER), BUTYL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 1-5%

OSHA PEL50 PPM (SKIN)

ACGIH TLV: 25 PPM (SKIN)

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: NASAL & RESPIRATORY IRRITATION, CENTRAL NERVOUS SYSTEM EFFECTS; MAY BE FATAL.
INGESTION: GASTROINTESTINAL IRRITATION. ASPIRATION OF MATERIAL INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS; MAY BE FATAL. SKIN: IRRITATION & DERMATITIS; ABSORPTION MAY CAUSE TOXIC EFFECTS. EYES: SEVERE IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: DIZZINESS, WEAKNESS, FATGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS & DEATH. INGESTION: NAUSEA, VOMITING & DIARRHEA. SKIN: ALLERGIC REACTION & DEFATTING. EYES: REDNESS, TEARING, BLURRE D VISION.

First Aid

First Aid:SKIN: WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING.
EYES: FLUSH W/PLENTY OF WATER. INGESTION: DON'T INDUCE VOMITING. KEEP WARM/QUIET. ASPIRATION HAZARD. INHALATION: REMOVE TO FRESH AIR. IF BREATH ING IS DIFFICULT, ADMINISTER OXYGEN. IFBREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. KEEP WARM. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:100F
Lower Limits:0.6%
Extinguishing Media:REGULAR FOAM, CO2 OR DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE OPERATED IN POSITIVE PRESSURE DEMAND MODE. WATER/FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT .
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION TO IGNITION SOURCE DISTANT FROM HANDLING POINT. (SEE SUPPLEMENTAL)

Accidental Release

Spill Release Procedures:SMALL: ABSORB LIQUID ON VERMICULITE. USE FLOOR ABSORBENT OR OTHER ABSORBENT. LARGE: ELIMINATE IGNITION SOURCES. WEAR PROTECTIVE EQUIPMENT. STOP SPILL AT SOURCE. PUMP/VACUUM TRANSFER TO CLEAN CONTAINER S FOR RECOVERY. ABSORB UNRECOVERABLE PRODUCT.

Handling

Other Precautions:ALL FIVE GALLON PAILS & LARGER METAL CONTAINERS INCLUDING TANK CARS & TANK TRUCKS SHOULD BE GROUNDED/BONDED WHEN MATERIAL IS TRANSFERRED.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR
IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.
Ventilation:SUFFICIENT MECHANICAL (GENERAL &/OR LOCAL EXHAUST) TO
MAINTAIN EXPOSURE BELOW TLV'S
Protective Gloves:RESISTANT (NITRILE RUBBER/NEOPRENE)
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:IMPERVIOUS CLOTHING & BOOTS
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE
REUSE. REMOVE CONTAMINATED SHOES PROMPTLY, DISCARD SATURATED
W/PRODUCT.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:300F
Vapor Pres:Vapor Density:>1
Spec Gravity:0.890
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:BLACK LIQUID
Percent Volatiles by Volume:40-55

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING MATERIALS

Disposal

Waste Disposal Methods:PREVENT RUN-OFF TO SEWERS, DRAINS, STREAMS OR
OTHER BODIES OF WATER. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE &
LOCAL REGULAITONS. CONTAINERS MAY BE HAZARDOUS WHEN EMPTIED, SINCE
THEY RETAIN PRODUCT RESIDUES (VAPOR/LIQUID/SOLID).

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