

PLEXUS FEDERAL DISTRIBUTION SYSTEM -- PLASTIC CLEANER PROTECTANT AND POLISH,20207
-- 6850-01-433-6634

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

Product ID:PLASTIC CLEANER PROTECTANT AND POLISH,20207

MSDS Date:01/05/1994

FSC:6850

NIIN:01-433-6634

MSDS Number: CFFLT

=== Responsible Party ===

Company Name:PLEXUS FEDERAL DISTRIBUTION SYSTEM

Address:9506 HABAUTA RD HQ BLDG

City:SAN DIEGO

State:CA

ZIP:9212

9

Country:US

Info Phone Num:619-578-3580/818-879-1493

Emergency Phone Num:619-592-5647

Preparer's Name:BARBARA BELMONT

CAGE:064F2

=== Contractor Identification ===

Company Name:BTI CHEMICAL COMPANY

Box:UNKNOW

CAGE:NO810

Company Name:PLEXUS FEDERAL DISTRIBUTION SYSTEM

Address:9506 HABAUTA RD HQ BLDG

Box:City:SAN DIEGO

State:CA

ZIP:92129

Country:US

Phone:619-578-3580/818-879-1493

CAGE:064F2

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

Ingred Name:VM & P NAPHTHA/ALIPHAT

IC PETROLEUM DISTILLATES

CAS:64742-89-8

Fraction by Wt: 23%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN; 9596

Ingred Name:ISOBUTANE

CAS:75-28-5

RTECS #:TZ4300000

Fraction by Wt: 12%

Other REC Limits:NONE RECOMMENDED

50 (ORAL, RAT) IS NOT KNOWN.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, CNS,
RESPIRATORY & GI TRACTS. ACUTE- MAY CAUSE EYE IRRITATION.
PROLONGED/REPEATED SKIN CONTACT MAY CAUSE DEFATTING. INHALATION OF
VAPORS MAY CAUSE IRRITATION & CNS EFFECTS. ACCIDENTAL INGESTION
MAY CAUSE IRRITATION OF DIGESTIVE TRACT, NAUSEA, VOMITING, DIARRHEA.
CHRONIC- MAY CAUSE DERMATITIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, HEADACHE, DIFFICULTY IN BREATHING,
NAUSEA, VOMITING, DIZZINESS, FATIGUE, CONFUSION, DERMATITIS,
BLURRED VISION, TEARING

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, CNS MAY HAVE
INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

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

First Aid:GET MEDICAL

ATTENTION IF SYMPTOMS PERSIST. EYES:IMMEDIATELY
FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH
SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF
NECESSARY. ORAL:DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:FLAMMABLE AEROSOL

Autoignition Temp:Autoignition Temp Text:968F

Lower Limits:3

Upper Limits:6.5

Extinguishing Media:WATER SPRAY, DRY CHEMICAL,
CARBON DIOXIDE, FOAM OR

HALON. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL
FACEPIECE OPERATED IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:SPRAY CANS UNDER PRESSURE. EXTREMELY
FLAMMABLE. EXPLOSION HAZARD EXISTS WHEN SPRAY CANS HEATED. DO NOT
ENTER SPRAY CAN STORAGE AREA IF FIRE PRESENT.

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

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Spill Release Procedures: VENTILATE AREA. REMOVE IGNITION SOURCES.
LEAKING CONTAINERS SHOULD BE PLACED OUTDOORS, IN AN OPEN CONTAINER,
AWAY FROM SOURCES OF IGNITION. ALLOW PRESSURE TO DISSIPATE. ABSORB
LIQUID WITH NON-FLAMMABLE ABSORBENT AND PLACE IN CONTAINER FOR
DISPOSAL.

Neutralizing Agent: NOT RELEVANT

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

Handling and Storage Precautions: STORE SPRAY CANS IN COOL, WELL
VENTILATED AREAS AWAY FROM SOURCES OF IGNITION & SUNLIGHT. DO NOT
STORE ABOVE 120F.

Other Precautions: "EMPTY" CONTAINERS RETAIN RESIDUE AND MAY BE
DANGEROUS. FOLLOW ALL LABEL INSTRUCTIONS. AVOID REPEATED/PROLONGED
SKIN CONTACT. KEEP OUT OF REACH OF CHILDREN. DO NOT BREATHE VAPORS.
DO NOT SPRAY TOWARD FACE/HOT SURFACES. WASH AFTER HANDLING.

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

Respiratory Protection: IF TLV IS EXCEEDED, WEAR NIOSH-APPROVED ORGANIC
VAPOR RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A
NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING
APPARATUS.

Ventilation: MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF)
VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: BUTYL IF SKIN CONTACT IS POSSIBLE

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYE WASH STATION & SAFETY SHOWERS SHOULD BE
AVAILABLE IN THE IMMEDIATE VICINITY OF ANY POTENTIAL EXPOSURE.

Work Hygiene

Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING,
DRINKING/SMOKING.

Supplemental Safety and Health

THE MSDS RECEIVED FROM PROCUREMENT FOR PART NUMBER 20207. THE NSN
WRITTEN ON THE MSDS: 6850-01-433-6632. THE FLASH POINT OF THE
LIQUID IN AEROSOL: 59 F (TCC).

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

HCC: V3

NRC/State Lic Num: NOT RELEVANT

Boiling Pt: B.P. Text: 190F, 88C

Melt/Freeze Pt: M.P/F.

P Text:43.0F,6.1C

Vapor Pres:23 @ 68F

Vapor Density:1

Spec Gravity:0.91

Viscosity:NOT KNOWN

Evaporation Rate & Reference:1 (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE/OFF-WHITE CREAMY EMULSION WITH LEMON ODOR IN AN AEROSOL CAN

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES, DIRECT SUNLIGHT, TEMPERATURES ABOVE 120F

Hazardous Decompositi

on Products:TOXIC GASES OF CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN AND SILICON

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT PUNCTURE, INCINERATE SPRAY CANS EVEN AFTER USE. DO NOT FLUSH INTO DRAINS.

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