
 * MATERIAL SAFETY *
 * DATA SHEET *

 SECTION I Product Identification

PRODUCT NAME: EFFECTIVE DATE: 03/86
 GENERIC NAME: BRAKE PARTS CLEANER (# BB31)
 SUPPLIERS NAME: PHONE #:
 SUPPLIERS ADDRESS:
 PROPER SHIPPING NAME: CLEANING COMPOUND NOI
 CHEMICAL FAMILY: N/A FORMULA: N/A

 SECTION IIa Ingredients Listed as Hazardous
 According to OSHA 29CFR1910

CHEMICAL NAME	CAS#	WT%	PEL (PPM)	TLV (PPM) TWA	STEL	CARCINOGEN
PERCHLOROETHYLENE	127-18-4	>1%	N/A	50	200	NO
CARBON DIOXIDE	124-28-9	>1%	5000	5000	15000	NO

 SECTION IIb Ingredients not Listed as Hazardous

CHEMICAL NAME CAS# WT%
 TRADE SECRET N/A to 100%
 (per OSHA Hazard Communication Standard 1910.1200 (i))

 SECTION III Physical Data

BOILING RANGE: N/A SPECIFIC GRAVITY: 1.35
 VAPOR PRESSURE: 85 psig @ 68 F VOLATILES: 100%
 % SOLID BY WEIGHT: N/A VAPOR DENSITY (AIR=1): >1
 SOLUBILITY IN WATER: NIL pH: N/A
 EVAPORATION RATE [WATER=1]: >1
 PHYSICAL DESCRIPTION: aerosol spray with
 characteristic odor

 SECTION IV Fire and Explosion Hazards

FLASH POINT: none METHOD USED: N/A
 FLAMMABLE LIMITS: N/A
 EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: not flammable
 UNUSUAL FIRE AND EXPLOSION HAZARDS: can heated by fire can explode

SECTION V

Health Hazard Data

THRESHOLD LIMIT VALUE: N/A PERMISSIBLE EXPOSURE LIMIT: N/A

OTHER LIMIT: N/A PRIMARY ROUTES OF ENTRY: N/A

EFFECTS OF OVEREXPOSURE: severe skin and eye irritant
avoid contact with skin and
eyes.

EMERGENCY AND FIRST AID PROCEDURES: flush eyes and/or skin with
large quantities of water. If
ingested, do not induce
vomiting. Get medical
attention if irritation
persists.

SECTION VI

Reactivity Data

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INCOMPATIBILITY (material to avoid): strong acids

HAZARDOUS DECOMPOSITION PRODUCTS: alkaline vapors in a fire

SECTION VII

Spill or Leak Procedures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: mop up or
otherwise absorb and hold for disposal

WASTE DISPOSAL METHOD: any method in accordance with applicable laws

CERCLA (SUPERFUND) REPORTABLE QUANTITY (IN LBS): N/A

RCRA HAZARDOUS WASTE NO. (40 CFR 261.33): N/A

VOLATILE ORGANIC COMPOUND (VOC) (AS PACKAGED, MINUS WATER): N/A

SECTION VIII

Special Protection Data

RESPIRATORY PROTECTION (specify type): no special requirements

VENTILATION: Provide local exhaust to keep TLV of Section IIa
ingredients below acceptable limit.

PROTECTIVE GLOVES (specify type): waterproof

EYE PROTECTION (specify type): safety glasses

OTHER PROTECTIVE EQUIPMENT: N/A

SECTION IX

Special Precautions

KEEP AWAY FROM CHILDREN

FOR USE BY TRAINED PERSONNEL ONLY

KEEP CONTAINER CLOSED DURING STORAGE

FOR INSTITUTIONAL AND INDUSTRIAL USE ONLY

The above information pertains to this product as currently formulated,
and is based on the information available at this time. Addition of
reducers or other additives to this product may substantially alter
the composition. We make no warranties, express or implied, and assume
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