

MATERIAL SAFETY DATA SHEET

Consumer Products Division, Division of Borden, Inc. 180 EAST BROAD STREET, COLUMBUS, OHIO 43215 Emergency Telephone (614) 431-6600 (OPERATION ALERT)

THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 REQUIRES THAT THE INFORMATION CONTAINED ON THIS SHEET BE MADE AVAILABLE TO YOUR WORKERS.

INSTRUCT YOUR WORKERS TO HANDLE THIS PRODUCT PROPERLY

NAME:

"RAIN DANCE" WHITEWALL TIRE CLEANER 0217N

TYPE:

SPRAY

APPLICATION: TIRE CLEANER

03-Dec-85

SIGNAL WORD—CAUTION!

THIS MATERIAL PRESENTS POSSIBLE HEALTH HAZARDS AS DETERMINED WHEN REVIEWED ACCORDING TO THE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION 29 CFR PART 1910 1200 "HAZARD COMMUNICATION" STANDARD.

CHEMICAL HAZARD RATING

HEALTH = 1(SLIGHT)

FIRE = O(LEAST)

REACTIVITY = O(LEAST)

29CFR1910.1200 HAZARDOUS INGREDIENTS/REPORTED HEALTH EFFECTS CAS REGISTRY NO. MATERIAL DESCRIPTION

111-76-2 ETHYLENE GLYCOL MONOBUTYL ETHER

OVEREXPOSURE MAY CAUSE LIVER AND/OR KIDNEY DAMAGE.

CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION, SIGNS AND
SYMPTOMS MAY INCLUDE HEADACHE, DIZZINESS, NAUSEA,
VOMITING, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.

ACGIH EXPOSURE LIMIT: SKIN-25 PPM, 8-HR TWA
OSHA 29CFR1910 EXPOSURE LIMIT: SKIN - 50 PPM, 8-HR TWA

PHYSICAL DATA

GENERAL APPEARANCE: CLEAR LIQUID

ODOR: AMMONIA PH: 12.0-13.0

FLASH POINT: TCC: 212 F+

ACUTE HEALTH HAZARD DATA

SKIN ABSORPTION: NOT TOXIC DERMALLY WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.3 (c) (1) AND (2). INGESTION: NOT TOXIC ORALLY WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.3 (c) (1) AND (2). INHALATION: NOT TOXIC BY INHALATION WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.3 (c) (1) AND (2); HOWEVER, OVEREXPOSURE MAY CAUSE CENTRAL NERVOUS SYSTEM

SKIN: SLIGHTLY TO MODERATELY IRRITATING (PRIMARY SKIN IRRITATION INDEX LESS THAN 5.0/8.0) WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.41.

EYES: SLIGHTLY IRRITATING WHEN TESTED AS DESCRIBED IN 16 CFR PART 1500.42.

HANDLING PRECAUTIONS

INHALATION: AVOID PROLONGED OR REPEATED BREATHING OF VAPOR.

SKIN: AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. EYES: AVOID PROLONGED OR REPEATED CONTACT WITH EYES. WASH THOROUGHLY AFTER HANDLING.

EMERGENCY AND FIRST AID PROCEDURES

INTERNAL: IF SWALLOWED, DO NOT INDUCE VOMITING GIVE LARGE QUANTITIES OF WATER, CALL A PHYSICIAN IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: REMOVE TO FRESH AIR.

SKIN CONTACT: IN CASE OF IRRITATION. FLUSH WITH WATER. EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS. CALL A PHYSICIAN.

FIRE AND EXPLOSION HAZARD DATA

WILL NOT BURN UNLESS WATER HAS EVAPORATED.
IN CASE OF FIRE, USE WATER SPRAY, DRY CHEMICAL, FOAM OR
CO₂. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL.

REACTIVITY DATA

NORMALLY STABLE AS DEFINED IN NFPA 704-12(4-3.1).

SPECIAL PROTECTION INFORMATION

APPROVED RESPIRATORY PROTECTION REQUIRED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.

WEARING SAFETY GLASSES, SAFETY SHOES, HARD HATS AND SUITABLE CLOTHING IS STANDARD PRACTICE IN MANY INDUSTRIAL OPERATIONS.

SPILL OR LEAK PROCEDURES

SOAK UP WITH ABSORBENT MATERIAL AND REMOVE TO A CHEMICAL DISPOSAL AREA.
PREVENT ENTRY INTO NATURAL BODIES OF WATER.

WASTE DISPOSAL METHOD

RECOVER FREE LIQUID. ABSORBENT RESIDUE AND DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REQUIREMENTS.

STORAGE PRECAUTIONS

KEEP CONTAINER CLOSED. STORE IN A COOL, DRY PLACE.

DOT CLASSIFICATION

NOT REGULATED.