

Material Safety Data Sheet

PURE POWER



**DIAMOND
CHEMICAL
COMPANY
INC.**
Union Ave. & DuBois St.
East Rutherford, NJ 07073

DATE PREPARED: 01/17/07
REVISION NUMBER: NEW
EMERGENCY #: 1-800-535-5053 - INFOTRAC
PRODUCT NUMBER: 14897
SUPPLIERS PHONE #: 201-935-4300

SECTION I - IDENTIFICATION

PRODUCT NAME: PURE POWER
APPLICATION: MACHINE DISH, CHLORINATED

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PEL
SODIUM HYDROXIDE	1310-73-2	2.0mg/m3
SODIUM DICHLORO-S-TRIANZINETRIONE DIHYDRATE	51580-86-0	0.5mg/m3

SECTION III - PHYSICAL DATA

APPEARANCE: WHITE, FREE FLOWING POWDER/SLIGHT
CHLORINE ODOR.
BOILING POINT: NA
VAPOR PRESSURE: NA
VAPOR DENSITY (AIR=1): NA (Air = 1)
EVAPORATION RATE: NA
SPECIFIC GRAVITY: NA
FLAMMABLE LIMITS: NONE
SOLUBILITY IN WATER: COMPLETE
VOLATILITY INCLUDING WATER: NA

SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT: NA
EXTINGUISHING MEDIA: NOT FLAMMABLE
UPPER FLAMMABLE LIMIT (% BY VOL): NA
LOWER FLAMMABLE LIMIT (% BY VOL): NA
AUTO-IGNITION TEMPERATURE: NONE KNOWN
SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS SHOULD USE FULL
PROTECTIVE CLOTHING AND SELF
CONTAINED BREATHING APPARATUS
UNUSUAL FIRE AND EXPLOSION HAZARDS: UNKNOWN

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SECTION V - REACTIVITY DATA

STABILITY CONDITIONS TO AVOID: NONE
HAZARDOUS POLYMERIZATION:..... WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS: CHLORINE GAS
INCOMPATIBILITY: STRONG ACIDS, REDUCING AGENTS, AMMONIA
REACTIVITY IN WATER: HYDROLYSIS TO HYPOCHLORITE
CONDITIONS TO AVOID: NONE

SECTION VI - HEALTH DATA

THRESHOLD LIMIT VALUE: NONE
OSHA: NO
OSHA PEL:..... 15 mg/m³(total dust); 5 mg/m³(resp fraction) for "Particulates Not Otherwise Regulated"
LISTED CARCINOGEN: NO
MEDICAL CONDITION AGGRAVATED BY EXP: NONE KNOWN
CHRONIC OVER EXPOSURE EFFECTS: IRRITATION OF NOSE & THROAT & GASTRO INTESTINAL TRACT. MAY CAUSE EYE & SKIN IRRITATION.
IARC MONOGRAPHS: NO
NATIONAL TOXICOLOGY PROGRAM: NO
INHALATION:..... DUST/PARTICLE MASK
EYES: SPLASH PROOF GOGGLES, SAFETY GLASSES OR FACE SHIELD.
SKIN (DERMAL): NONE

SECTION VII FIRST AID

BREATHING (INHALATION): REMOVE TO FRESH AIR. CALL PHYSICIAN.
SWALLOWING (INGESTION): DRINK LARGE AMOUNTS OF WATER. DO NOT INDUCE VOMITING. CALL A PHYSICIAN.
EYES: FLUSH WITH WATER FOR 15 MINS. CALL A PHYSICIAN.
SKIN (DERMAL):..... WASH WITH SOAP & WATER FOR 15 MINUTES
NOTE TO PHYSICIAN: NONE

SECTION VIII EMPLOYEE PROTECTION

RESPIRATORY PROTECTION:..... DUST/PARTICLE MASK.
LOCAL EXHAUST: ADEQUATE
MECHANICAL EXHAUST: NONE

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SPECIAL: FIRE FIGHTERS SHOULD USE FULL
PROTECTIVE CLOTHING AND SELF
CONTAINED BREATHING APPARATUS

OTHERS: NA

PROTECTIVE CLOTHING: NONE NEEDED IN NORMAL USAGE.

EYE PROTECTION: SPLASH PROOF GOGGLES, SAFETY GLASSES
OR FACE SHIELD.

PROTECTIVE GLOVES: RUBBER OR PLASTIC

SECTION IX - SPILL AND DISPOSAL DATA

SPILL: SWEEP UP EXCESS; FLUSH AREA WITH LARGE VOLUMES OF WATER

WASTE DISPOSAL: OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS REGARDING
DISPOSAL.

OTHER PRECAUTIONS: NONE

SECTION X - OTHER REGULATORY INFORMATION

HMIS HEALTH: 1

HMIS FLAMMABILITY: 1

HMIS PHYSICAL HAZARD: 1

HMIS OTHER:..... Q

SECTION XI - PRECAUTIONARY LABEL STATEMENTS

WARNING: NONE

SECTION XII - ADDITIONAL INFORMATION

ADDITIONAL: NONE