

MATERIAL SAFETY DATA SHEET

SECTION I - IDENTIFICATION

TRANSPORTATION EMERGENCY:
CHEM-TEL 1-800-255-3924
INFORMATION: 860-347-2505

NFPA HEALTH1
NFPA FLAMMABILITY0
NFPA REACTIVITY1
NFPA PROTECTIONX

DU-LITE CORPORATION
171 RIVER ROAD
MIDDLETOWN, CT 06457

PREPARED BY: WALTER J. SMITH
DATE: 01/4/2022

PRODUCT NAME**NECCO #2**

DESCRIPTIONDry acid powder (to neutralize occluded salts).
DOT DESCRIPTION: Not hazardous, not regulated material.

DOT LABEL: NONE -NOT REGULATED OR HAZARDOUS MATERIAL DOT PLACARDS: NONE

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	CAS NUMBER	TLV(MG/M3)	PEL(MG/M3)	PERCENT
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NOTE: ALTHOUGH THIS PRODUCT CONSISTS OF MATERIALS WHICH ARE NOT CONSIDERED HAZARDOUS, THIS PRODUCT IS MODERATELY ACIDIC IN NATURE. APPROPRIATE SAFEGUARDS SHOULD BE EMPLOYED WHEN HANDLING OR USING THIS PRODUCT.

N/E = NOT ESTABLISHED N/A = NOT APPLICABLE N/D = NOT DETERMINED

SECTION III - PHYSICAL DATA

BOILING POINT(°F).....N/A	SPECIFIC GRAVITY (H2O=1)... 1.19
VAPOR PRESSURE (mm Hg)....N/A	MELTING POINT..... 171°F
VAPOR DENSITY (Air=1).....N/E	EVAPORATION RATE.....N/A
SOLUBILITY IN H2O.....Complete	PH.....5.1 @ 1% (Est)
APPEARANCE/ODOR.....Off-white granular material - Odorless	

SECTION IV - REACTIVITY DATA

CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: None known
INCOMPATIBLE MATERIALS: Highly alkaline materials.
DECOMPOSITION PRODUCTS: None known
HAZARDOUS POLYMERIZATION: 0

SECTION V - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT.....None	FLAMMABLE LIMITS.....N/A
LOWER FLAME LIMIT.....N/A	HIGHER FLAME LIMIT.....N/A
IN CASE OF FIRE: Does not burn. Forms weak acid in water.	
SPECIAL FIREFIGHTING PROCEDURES: None known.	
UNUSUAL FIRE HAZARDS: Petroleum liquid. Product will float and spread on water.	

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY: Eye contact, skin contact, inhalation, ingestion.

HEALTH HAZARDS (ACUTE, CHRONIC): None under normal conditions.

CARCINOGENICITY: None. NTP?: No. IARC?: No. OSHA REGULATED?: No.

SYMPTOMS OF EXPOSURE: Eye, skin and respiratory tract irritation. Ingestion - Acidic material. Ingestion can be harmful.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Respiratory conditions may be aggravated by over exposure to dust.

FIRST AID: EYES: Flush well with running water for 15 minutes. Seek medical attention. SKIN: Wash well with soap and water. INGESTION: Acidic - Do not induce vomiting. Drink large volumes of water to dilute material. Seek medical attention. INHALATION: Remove victim to fresh air. Get medical attention for any breathing difficulty.

SECTION VII - PRECAUTIONS/PROCEDURES

IN CASE OF SPILL: Stop leak and contain. Flush unrecoverable material with water to waste treatment system.

WASTE DISPOSAL METHOD: Dispose of as an acidic material in accordance with all applicable local, state and federal E.P.A. regulations.

PRECAUTIONS: Store in a cool, dry area away from incompatible materials. Keep containers tightly closed.

OTHER PRECAUTIONS: Material forms weak acid when set. Clean thoroughly before discarding. Do not use a welding torch to cut container. Do not use for water or food storage.

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION: Toxic dust respirator if exposure exceeds recommended TLV.

VENTILATION: Maintain below TLV.

MECHANICAL EXHAUST...X

PROTECTIVE GLOVES: Rubber.

LOCAL EXHAUST.....X

EYE PROTECTION: Safety goggles, face shield.

OTHER PROTECTIVE EQUIPMENT..... Rubber apron, rubber boots, coveralls.

WORK/HYGIENIC PRACTICES..... Wash thoroughly after handling, launder clothes.

SECTION IX - SARA TITLE III INFORMATION

HAZARDOUS COMPONENT	CERCLA RQ LBS.	SECT 302 TPQ LBS.	SECT 313 TOXIC	SECT 311/312 HAZARDS

A=IMMEDIATE (ACUTE) HEALTH HAZARD B=DELAYED (CHRONIC) HEALTH HAZARD
 C=FIRE HAZARD D= SUDDEN RELEASE OF PRESSURE HAZARD E=REACTIVE HAZARD