

MATERIAL SAFETY DATA SHEET

(SIMILIAR TO OSHA FORM 174)

N.A.=Not Applicable

Not Est.=Not Established

Prop.=Proprietary

SECTION 1- MANUFACTURED/DISTRIBUTOR INFORMATION

Product Name: Defiance 444

Supplier's Name: Omaha Compound Co.

Supplier's Address: 2001 Nicholas Street

HMS Hazard Code:

Chemical Family Name: Powdered concrete cleaner.

D.O.T. Shipping Name:

D.O.T. ID#:

Emergency Phone: (402)496-0530

Chemical Name: Powde

Formula:

Hazard Class:

SECTION 2- HAZARDOUS INGREDIENTS

Chemical Name:	Cas.No.	% Concentrate Range	Hazard Ratings(TLV/PEI)
Sodium Hydroxide (caustic soda)		35%	

SECTION 3- PHYSICAL DATA

Boiling Point: 2530 Specific Gravity: 2.13

Vapor Pressure/Evaporation Rate:

Solubility in Water: 100%

Appearance: Reddish powder

Odor:

SECTION 4- FIRE & EXPLOSION DATA

Flash Point:

Flammable Limits:

Unusual Fire & Explosion Hazards:

SECTION 5- HEALTH HAZARD DATA

Rules of Entry:

Threshold Limit Value:

Effects of Overexposure: eye- extremely hazardous Skin- very corrosive to skin

Emergency & First Aid Procedures: For eyes:

Skin: If Ingested: do not induce vomiting. Give lots of water and milk. Inhalation- get medical help.

Conditions Aggravated by Exposure:

Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount):

SECTION 6- REACTIVITY DATA

Stability: Stable

Conditions to avoid: Keep water & moist air out.

Incompatibility: Acids, combustible mater., bronze, and brass.

Hazardous Decomposition Products:

Hazardous Polymerization: Will not occur.

SECTION 7- SPILL/LEAK PROCEDURES

Steps to be taken if material is released or spilled:

Waste Disposal Method: Sweep up and dispose of in D.O.T. approved waste containers.

SECTION 8- SPECIAL PROTECTION

Respiratory Protection:

Ventilation:

Protective Rubber boots, gloves, and apron.

Eye Protection: Goggles.

Other Protective Equipment:

SECTION 9- SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:

Other Precations:

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DATE PREPARED: 1/1/09 BY: A.M.