

M60432

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



1. NTV (As Used on Label and List)

NICE N EASY ALUMINUM CLEANER

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

MAR 31 2010

Manufacturer's Name ALUMIN-NU CORPORATION

Emergency Telephone Number 216 461 2717

Address (Number, Street, City, State, and ZIP Code)
9419 WOODLAND AVE.

Telephone Number for Information 216 461 2717

CLEVELAND OHIO 44104

Date Prepared **MARCH 30, 1992**

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
HYDROFLUORIC ACID	.8% LESS THAN 1% UNDER OSHA MINIMUM WHICH IS 1%			

Phosphoric Acid 6%

Section III — Physical/Chemical Characteristics

Boiling Point	100 C	Specific Gravity ($H_2O = 1$)	1.01
Vapor Pressure (mm Hg.)	H_2O	Melting Point	N/A
Vapor Density (AIR = 1)	H_2O	Evaporation Rate (Butyl Acetate = 1)	H_2O
Solubility in Water	N/A		

Appearance and Odor CLEAR

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media	N/A						

Special Fire Fighting Procedures

IN EVENT OF FIRE, USE FULL PROTECTIVE CLOTHING, SELF CONTAINED BREATHING APPARATUS, WITH FULL
F. PIECE OPERATED IN THE PRESURE DEMAND WHICH IS NO+MAL PROCEDURE.

Normal Fire and Explosion Hazards	N/A
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Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

CHORINE, ARSENIC, TRIOXIDE AMMONIA, SODIUM HYDROXIDE

Hazardous Decomposition or Byproducts

N/A

PHOSPHORUS

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Health Hazards (Acute and Chronic)	N/A	CONTACT WITH SKIN OPEN WOUNDS NOT RECOMMENED MAY CAUSE BURNS.	DO NOT INDUCE VOMITING INGESTION MAY CAUSE BURNS GIVE LARGE QUANTITIES OF MILK & WATER SEND TO HOSPITAL OSHA Regulated? YES NEED WARNING LABEL
Carcinogenicity:	NTP?	IARC Monographs?	
N/A			

Signs and Symptoms of ExposureSKIN- MAY CAUSE BURNS, WEAR RUBBER GLOVES, KEEP OUT OF EYES
MAY CAUSE BLURRED VISION AND RED NEDNESS WEAR GOGGELS**Medical Conditions**Generally Aggravated by Exposure MILD BURNS, WASH WITH COLD WATER, SOAP. EYES BLURRED
VISION WASH WITH COLD WATER**Emergency and First Aid Procedures**INGESTION, DO NOT INDUCE VOMITING, GIVE LARGE QUANTITIES
OF WATER OR MILK SEN TO HOSPITAL. SKIN: WASH WITH COLD WATER FOR ATLEAST 15 MIN.**Section VII — Precautions for Safe Handling and Use**Steps to Be Taken in Case Material Is Released or Spilled SEND TO DOCTOR
WASHDOWN WITH WATER OR POTASH**Waste Disposal Method**

FLUSH DOWN WITH COLD WATER

Precautions to Be Taken in Handling and Storing

DO NOT FREEZE, STORE AT AMBIENT TEMPERATURE NOT 110F

Other Precautions

USE ONLY WITH PLASTIC CONTAINER (NO METAL)

Section VIII — Control Measures**Respiratory Protection (Specify Type)**

NONE

Ventilation	Local Exhaust	Special
	N/A	N/A
	Mechanical (General)	Other
	N/A	N/A

Protective Gloves	RUBBER GLOVE	Eye Protection	GOGGELS
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Other Protective Clothing or Equipment	N/A
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Work/Hygienic Practices

WASH HANDS AND FACE WITH SOAP AND COLD WATER AFTER JOBS.