

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

IDENTITY (as Used on Label and List)

NASCO CONCRETE CLEANER PLUS

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

Manufacturer's name Nasco International	Emergency Telephone Number 1-877-541-2017 or 1-888-489-1112
Address (Number, Street, City, State and ZIP Code) P.O. BOX 723	Telephone Number for Information 1-888-489-1112
DOUGLASVILLE, GEORGIA 30135	Date Prepared 7 February 2007
	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)
PHOSPHORIC ACID CAS# 7664-38-2		1mg/m3		
LACTIC ACID CAS # 50-21-5		1mg/m3		
NON-IONIC SURFACTANT CAS # 34398-01-1		N/A		
CITRIC ACID CAS # 77-92-9		N/E		
WATER CAS# 7732-18-2		N/A		

Section III—Physical/Chemical Characteristics

Boiling Point	230 F	Specific Gravity (H ₂ O = 1)	1.44
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/E	Evaporation Rate (Butyl Acetate = 1)	1
Solubility in Water	COMPLETE		
Appearance and Odor	CLEAR LIQUID		

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	LEL N/E	UEL N/E
Extinguishing Media	WATER, FOAM, DRY CHEMICAL, AND CARBON DIOXIDE			
Special Fire Fighting Procedures				
Unusual Fire and Explosion Hazards	N/E			

(Reproduce locally)

OSHA 174 Sept. 1985

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid MIXING WITH HIGH ALKALIE PRODUCTS
	Stable	X	
Incompatibility (Materials to Avoid) ONLY ACIDIC PRODUCTS			
Hazardous Decomposition or Byproducts N/E			
Hazardous Polymerization Will Not Occur	May Occur		Conditions to Avoid NONE KNOWN
	X		

Section VI—Health Hazard Data

Route(s) of Entry N/A	Inhalation?	Skin? X	Ingestion? x
Health Hazards (Acute and Chronic)			
Carcinogenicity --non carcinogenic	NTP?	IARC Monographs?	OSHA Regulated?
NO			
Signs and Symptoms of Exposure PRODUCT			
Medical Conditions Generally Aggravated by Exposure NOT KNOWN			
Emergency and First Aid Procedures			

IF IN EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL A PHYSICIAN

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled	
ABSORB WITH OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP AND CONTAINERIZE. RINSE AFFECTED AREA WITH WATER	
Waste Disposal Method	
NO SPECIAL METHOD. OBSERVE ALL LOCAL, STATE AND FEDERAL REGULATIONS	
Precautions to Be Taken in Handling and Storing	
PRODUCT IS NEUTRAL, WILL NOT REACT	
Other Precautions	
KEEP OUT OF THE REACH OF CHILDREN	

Section VII—Control Measures

Respiratory Protection (Specify Type)		
Ventilation	Local Exhaust NOT NECESSARY	Special NONE
	Mechanical (General) NOT NECESSARY	Other NONE
Protective Gloves RUBBER IF NEEDED	Eye Protection GOGGLES	
Other Protective Clothing or Equipment IMPERVIOUS CLOTHING		
Work/Hygienic Practices WASH HANDS AFTER USING PRODUCT		