



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
SUNNY-SIDE
Product Number: 4045

Product Division:
Janitorial

Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee OH 43537

Product/Technical Information: 1-(800)-537-8990
Medical Emergency: 1-(888)-314-6171 (24 hours)
Chemical Leak/Spill Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Non Hazardous Products

NFPA Ratings:	HMS Ratings:
Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: *1 - Slight; Chronic Hazard Fire: 0 - Minimal Reactivity: 0 - Minimal Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	%Wt	CAS Registry No.	Table Z-1-A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Acrylic polymer	10-15	63744-68-3	Not Established	Not Established	Not Established	No
Modified Rosin Ester	1-5	68152-55-6	Not Established	Not Established	Not Established	No
Tributoxyethyl phosphate	1-5	78-51-3	Not Established	Not Established	Not Established	No
*Diethylene glycol monoethyl ether	1-5	111-90-0	140 (AIHA)	Not Established	Not Established	No

Comment: *This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

SECTION III: PHYSICAL DATA

Bolling Point: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 9.0-9.5	Specific Gravity (H ₂ O=1): 1.03
Evaporation Rate (but.acet.=1): <1	Percent Solid by Weight: 17-19
Physical State: Liquid	
Appearance & Odor: Translucent emulsion, ammoniacal odor	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: > 210 °F	Method Used: ASTM-D56
Flammable Limits: N/A	Flame Extension: N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: N/A	
Unusual Fire & Explosive Hazards: N/A	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes
Effects of Overexposure- Conditions to Avoid:	Causes mild eye irritation : Symptoms may include pain, redness, swelling and tearing. May cause skin irritation : Symptoms may include redness, pain and swelling. Harmful if swallowed : Symptoms may include nausea, vomiting, pain and diarrhea. Inhalation of vapors may cause respiratory irritation , headache and nausea . Contains diethylene glycol monoethyl ether which may cause central nervous system depression, liver and kidney effects. Contains tributoxyethyl phosphate which may cause nervous system effects. Avoid contact with eyes and skin. Avoid breathing product vapors or mist. Use with adequate ventilation. Do not taste or swallow . Wash thoroughly after handling .		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin, eye and respiratory disorders including asthma and dermatitis.		
Emergency & First Aid Procedures :			
Eyes:	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Get medical attention.		
Skin:	Remove contaminated clothing. Flush skin thoroughly with plenty of water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.		
Ingestion:	Do not induce vomiting unless told to do so by medical personnel. Drink one or two glasses of water to dilute product. Get medical attention. Do not give anything by mouth to an unconscious person.		
Inhalation:	Move person to fresh air. If irritation persists get medical attention.		

SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	None known
Hazardous Decomposition Products:	None known	Hazardous Polymerization:	Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled	Small spills may be flushed with water to sanitary sewer system. Dike and contain large spill with inert material and transfer liquid to containers for recovery or disposal. Follow all federal, state and local regulations. Do not discharge into streams, lakes or other surface waters.
Waste Disposal Method:	Incineration or approved landfill

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not usually required when good general ventilation is provided. However if exposure levels are exceeded (see Section II) or if respiratory irritation occurs, use of a NIOSH approved respirator suitable for the conditions of use and chemicals listed in Section II should be considered
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Impervious rubber gloves are recommended for frequent or prolonged contact
Eye Protection(Specify Type):	Splash goggles are recommended to prevent eye contact.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further guidance.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep from freezing.
Other Precautions:	Keep out of reach of children.

© SCC 01/09/2012	Name:	Ronald T. Cook	Title:	Manager, Regulatory Affairs
SUNNY-SIDE	Effective Date:	01/09/2012	Supersedes:	09/22/2008
Ref: 29 CFR 1910.1200 (OSHA)	Changes:	General review		

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal/State and Local laws and regulations.