

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) WINTER TABLETS "G"	<i>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.</i>
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Section I – General Information

Manufacturer's Name: QUALCO, INC.	Telephone Number for Information: 973-473-1222
Address (Number, Street, City, State and ZIP Code) 225 Passaic Street	Emergency Telephone Number (973) 473-1222 or (CHEMTREC) 1-800-424-9300
Passaic, NJ 07055	Date Prepared JULY 2012
	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)
Methyl Alcohol (Methanol)(CAS #67-56-1)	Not Est.	200 PPM	260 MG/M ³	
Soda Ash (CAS #497-19-8)		NOTE: ACGIH HAS SKIN NOTATION		

Also Contains:

N-Alkyl Dimethyl Benzyl Ammonium Chloride
(CAS #'s 68424-85-1 and 64-17-5), Boric Acid
(CAS #10043-35-3) & Sodium Chloride (CAS #7647-14-5)
D.O.T. N/A

Section III – Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1) Bulk Density	> 1
Vapor Pressure (mm Hg.)	N/A	Melting Point – Decomposes @	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Complete		pH: (1% solution): ~11.1	

Appearance and Odor Turquoise colored tablets with a mild odor

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits Non-Flammable	LEL N/A	UEL N/A
Extinguished Media N/A			
Special Fire Fighting Procedures: N/A			

Unusual Fire and Explosion Hazards
None known.

Winter "G" Tablets

Section V – Reactivity Data			
Stability	Unstable		Conditions to Avoid:
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>) Acids and Anionic Detergents			
Hazardous Decomposition of Byproducts None Known			
Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	
Section VI – Health Hazard Data			
Route(s) of Entry	Inhalation? No	Skin? Yes	Ingestion? Yes
Health Hazards (<i>Acute and Chronic</i>) Persons with allergic-like conditions may be susceptible to skin rash			
Chronic: None Known			
Carcinogenicity N/A	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure: Eye & Skin: Irritation, redness, eye tearing.			
Ingestion: GI discomfort, nausea vomiting			
Medical Conditions Generally Aggravated by Exposure Persons with pre-existing eye, skin and respiratory disorders may be susceptible due to irritant nature of product.			
Emergency and First Aid Procedures Eyes & Skin: Flush with plenty of water for at least 15 minutes. If irritation persists, see physician. Inhalation: Move to fresh air. Get medical attention if necessary.			
Ingestion: If conscious, drink large quantities of water, or milk. Do not induce vomiting. Call a physician immediately.			
Section VII – Precautions for Safe Handling and Use			
Steps to be Taken in Case Material is Released or Spilled Use inert material such as dirt or absorbent pads to absorb most of spill. Place in trash. Rinse area with plenty of water and flush to sewer if permitted by regulation.			
Use Caution. Material may be slippery.			
Waste Disposal Method Sanitary landfill preferred. Follow all local, state, and Federal regulations regarding product disposal.			
Precautions To Be Taken In Handling And Storing Store in a cool, dry, well-ventilated area away from reactive materials. Do not reuse containers			
Avoid contact with skin and eyes.			
Other Precautions Keep away from children and inaccessible to persons unfamiliar with its use.			
Section VIII – Control Measures			
Respiratory Protection (<i>Specify Type</i>) Not necessary under normal use conditions.			
Ventillation	Local Exhaust		Special
	Normally Adequate		
	Mechanical (<i>General</i>)		Other
Protective Gloves Rubber		Eye Protection Not necessary under normal use	
Other Protective Clothing or Equipment Eye wash & safety shower in work/storage areas. Wear full cover clothing as necessary to minimize contact with product.			
Work/Hygienic Practices Remove contaminated clothing and launder before reuse. Wash well after use and observe good, personal hygiene.			