



Maintenance Solutions

Dissolve

Citrus Floating Degreaser

For Use On:

Septic Tanks	Sludge Beds	Drains
Septic Pumps	Wet Wells	Grease Traps
Sewage Lift Station		



DESCRIPTION

This environmentally friendly, 100% biodegradable, citrus floating degreaser is a fast acting natural way to maintain septic tanks, wet wells, sludge, drying beds, drains, grease traps, sump pumps, and sewage lift stations. Quickly dissolves grease and sludge build-up on liquid surfaces, walls and tank bottoms.

DIRECTIONS

Liberal spray, sponge or mop this product on the surface to be cleaned. Allow to stand 5 to 10 minutes, then rinse off with water under pressure. **TO CLEAN LIFT STATIONS, GREASE TRAPS, LINES, ETC.:** Liberal pour product into sump, trap or line at a time when flow is low to allow maximum time for dissolving deposits. Amount of product will vary depending on volume of water, thickness of deposits, and length of time in contact with grease deposits before becoming diluted. Several treatments may be necessary.

As a daily maintenance program, allow product to drip directly into wet wells and pumping stations.

TO ELIMINATE SCUM CAKE AND LIQUIFY GREASE: Through any opening in tank or well, add 15-20 gallons of product immediately followed by 500-1000 gallons of water. Daily addition of 1-2 gallons in the sludge compartment will allow effective and continuous treatment of both top and bottom of grease cake. Circulation should be continued as usual.

PRODUCT SPECIFICATIONS

Active Ingredients:	100%	Petroleum Distillates:	None
Color:	Clear	Solubility:	None with water
Odor:	Strong citrus	Emulsification:	Excellent
pH:	N/A	Flash Point:	115°F (TCC)
Viscosity:	Water thin	Biodegradability:	Complete
Foam:	None	Storage/Stability:	2 years
Abrasives:	None	Weight per Gallon:	7.01 lbs./gal.
Phosphate Content:	None	Freeze / Thaw Stability:	Will not freeze

Natural Citrus Solvent Cleaners

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Manufacturer's Name: Misco Products Corporation	Product Name: Dissolve
Manufacturer's Address: 1048 Stinson Drive Reading, PA 19605	Generic Name: Citrus Floating Degreaser
Manufacturer's Phone #: (610) 926-4106	Chemical Family: Terpene Solvent
	Formula: Proprietary

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Citrus Terpenes	5989-27-5	100			

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 310 F. Initial	Specific Gravity: 0.84
Vapor Pressure: 2mm Hg @ 68 F.	Vapor Density (Air=1): 0.012
% Volatile: 100	pH: N/A
Solubility in Water: Nil	Evaporation Rate (Water=1): <1
Physical Description: Thin colorless liquid with citrus odor.	

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 115 F. (TCC)
Upper Explosion Limit: 6.1
Lower Explosion Limit: 0.7
Extinguishing Media: Foam, CO ₂ , dry chemical.
Special Firefighting Procedures: Do Not Use Water. Handle as oil fire.
Unusual Fire and Explosion Hazards: Drums heated by fire can explode.

SECTION 5-REACTIVITY DATA

Stability: Stable	Hazardous Polymerization: None
Hazards Decomposition Products: Carbon monoxide possible if burned.	Incompatibility (Materials to Avoid): Strong oxidizers and acidic agents.

SECTION 6-STORAGE AND HANDLING INFORMATION

Combustible Liquid. Keep away from excessive heat, spark or open flames. Do not smoke while handling. Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear rubber gloves and eye protection when handling. Avoid breathing of vapors. Use in well-ventilated area. Empty container may contain explosive or flammable vapors.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Skin: Prolonged or repeated contact may cause irritation, defatting, or dermatitis.
Eyes: Eye irritant. May cause redness, swelling, or blurred vision.
Inhalation: May be irritating to the nose, throat, and lungs. Large amounts can cause headache, nausea, dizziness, weakness, and fatigue.
Ingestion: Can cause irritation of the gastrointestinal tract, nausea, vomiting, and diarrhea. Aspiration of material into the lungs can cause pneumonitis.

First Aid Procedures:

Skin: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.
Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention.
Inhalation: Get to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.
Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use with adequate ventilation. Use NIOSH approved Hydrocarbon (Organic vapor) canister respirator when using in confined areas.
Ventilation Requirements: Provide explosion-proof ventilation to keep TLV of Section 2 ingredients below acceptable limit.
Protective Gloves: Solvent proof rubber or viton.
Eye Protection: Chemical splash goggles or full-face shield.
Other Protective Equipment: Eyewash station should be nearby. Protective chemical resistant outerwear when conditions exist where body contact is possible.

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.
Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. If discarded, this material and containers should be treated as hazardous waste based on the characteristic of ignitability as defined under federal RCRA regulations (40 CFR 261) Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 -Hazard Categories:	Shipping Information:	HMIS Hazardous Materials Identification System
Yes - Fire Hazard	FOR CONTAINERS > 1 Gallon : Cleaning Compound	Health
No - Sudden Release of Pressure Hazard		Flammability
No - Reactivity Hazard	FOR 1 GALLON CONTAINERS : Cleaning Compound	Reactivity
Yes - Immediate (acute) Health Hazard		Personal Protection
No - Delayed (chronic) Health Hazard	FOR CONTAINERS < 1 GALLON : Cleaning Compound	

Health	2
Flammability	2
Reactivity	0
Personal Protection	B

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product