

MATERIAL SAFETY DATA SHEET

FORMULA # 3354-0

ITEMS USING THIS FORMULA = 3348, 3351, 3354, 3358, 3363, 3365, 3394, 4465

QUICK IDENTIFIER (In-Plant Common Name) "THE WORKS" GLASS & MULTI-SURFACE CLEANER	CAS NUMBER	MIXTURE
MANUFACTURER'S NAME LIME-O-SOL CO.	FOR EMERGENCY ASSISTANCE, CALL EMERGENCY TELEPHONE NUMBER NON-EMERGENCY (INFORMATION) NUMBER	CHEMTREC 1-800-424-9300 (219) 587-9151
ADDRESS P.O. BOX 395, ST. RD. 4 ASHLEY IN 46705	DATE PREPARED	6/18/98

HEALTH HAZARD DATA

ACUTE OVEREXPOSURE	MAY IRRITATE EYES
<i>see RECOMMENDED FIRST AID TREATMENT</i>	
CHRONIC OVEREXPOSURE	NONE KNOWN
POTENTIAL EFFECTS OF EXPOSURE (Routes of Entry) and RECOMMENDED FIRST AID TREATMENT	
1. Inhalation - None known.	
2. Eyes - May cause slight irritation. <i>Immediately flush with water for 15 minutes. Contact a physician.</i>	
3. Dermal (skin) - None.	
4. Ingestion - None.	

HAZARDOUS INGREDIENTS

PRINCIPAL COMPONENTS	% RANGE	ACGIH/TLV	OSHA PEL	Other Limits
2-BUTOXYETHANOL	2 - 5	1mg/m3 TWA	N/A	N/A
WATER AND OTHER				
NON-HAZARDOUS COMPONENTS	95 - 98	N/A	N/A	N/A

PHYSICAL DATA

BOILING POINT	212 DEG. F	LIQUID DENSITY (lb./gallon)	8.257
VAPOR PRESSURE	N/A	SPECIFIC GRAVITY (water = 1)	0.99
SOLUBILITY IN WATER	SOLUBLE	FREEZING POINT	<32 deg. F
APPEARANCE AND ODOR	CLEAR BLUE LIQUID WITH FRUIT FRAGRANCE		

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) <u>N/A</u> deg. F <u> </u> deg. C	AUTOIGNITION TEMPERATURE <u>N/A</u>	FLAMMABLE LIMITS % BY VOLUME LEL <u>N/A</u> UEL <u> </u>
Note:		
EXTINGUISHING MEDIA		USE APPROPRIATE EXTINGUISHER FOR FIRE IN SURROUNDING AREA
SPECIAL FIRE-FIGHTING PROCEDURES		NOTE ABOVE
UNUSUAL FIRE AND EXPLOSION HAZARDS		NONE

REACTIVITY DATA

STABILITY Stable <u> X </u> Unstable <u> </u>	CONDITIONS TO AVOID NONE KNOWN
INCOMPATIBILITY (Materials to avoid)	NOT RECOMMENDED FOR FINISHED WOOD SURFACES
HAZARDOUS DECOMPOSITION PRODUCTS	NONE KNOWN
HAZARDOUS POLYMERIZATION May Occur <u> </u> Will Not Occur <u> X </u>	

SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED SMALL QUANTITIES MAY BE FLUSHED WITH WATER OR WIPED UP WITH ABSORBENT. LARGE SPILLS REQUIRE DISPOSAL ACCORDING TO LOCAL ORDINANCE.
WASTE DISPOSAL METHOD DOMESTIC TRASH

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Will Vary By Use and Conditions)		NONE	
VENTILATION . ADEQUATE	LOCAL	N/A	SPECIAL
	MECHANICAL (Gen.)	N/A	OTHER
PROTECTIVE GLOVES	NONE		
EYE PROTECTION	SAFETY GLASSES/GOGGLES IF USED IN LARGE QUANTITIES		
OTHER PROTECTIVE EQUIPMENT	NONE		

SPECIAL PRECAUTIONS*

SPECIAL LABELLING INFORMATION	HMIS Rating	H - 1
		F - 0
		R - 0
SPECIAL HANDLING RECOMMENDATIONS		
AVOID CONTACT WITH EYES AND SKIN		
SPECIAL STORAGE RECOMMENDATIONS		
N/A		
SPECIAL PACKAGING RECOMMENDATIONS		
N/A		

* Various Government agencies (i.e. Department of Transportation, Occupational Safety and Health Administration, Food and Drug Administration and others) may have specific regulations concerning the transportation, handling, storage or use of this product which may not be contained herein. The customer or user of this product should be familiar with these regulations.