

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<b>PRODUCT NAME</b>	SIMPLE SOLUTIONS SS-30		
<b>PRODUCT CODE</b>	23040	<b>DISTRIBUTOR</b>	Myers Supply, Inc.
<b>ISSUE DATE</b>	02/12/01	<b>STREET ADDRESS</b>	831 Third St.
<b>SUPERCEDES</b>	08/23/00	<b>CITY, STATE ZIP</b>	Hot Springs, AR 71913
		<b>PHONE</b>	(501) 623-7742

### EMERGENCY TELEPHONE NUMBER

1-888-627-8740

## SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

### EXPOSURE LIMITS

HAZARDOUS INGREDIENTS	CAS No.	OSHA PEL/TLV	ACGIH TLV	STEL	OTHER LIMITS
Butoxyethanol	111-76-2	25 ppm	25 ppm	N/A	N/A

## SECTION 3 – HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

Causes eye and skin irritation. Harmful if swallowed. Harmful if inhalation exposure limits are exceeded.

### POTENTIAL HEALTH EFFECTS

<b>INGESTION</b> .....	Headache, nausea, stomach cramps, diarrhea, may lead to acute renal failure
<b>INHALATION</b> .....	Irritation to nose and throat
<b>EYE CONTACT</b> .....	Vapors will irritate, contact with liquid can irritate eyes
<b>SKIN CONTACT</b> .....	Drying

## SECTION 4 – FIRST AID MEASURES

<b>INGESTION</b>	If unconscious do not give liquids. Otherwise, induce vomiting with 2 glasses of water followed by 2 tbsp. Syrup Ipecac. See a physician immediately.
<b>INHALATION</b>	If vapors become noticeable, leave area until vapors dissipate.
<b>EYE CONTACT</b>	Flush with water for 15 minutes. See a physician if irritation persists.
<b>SKIN CONTACT</b>	Flush with water. Remove contaminated clothing. If irritation persists see a physician.
<b>NOTE TO PHYSICIAN</b>	Treatment based on judgment of the physician in response to reactions of the patient.

## SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT / METHOD	>212 ° F	FLAMMABLE LIMITS	LEL –, UEL – N/A
% VOLATILE	N/A		
EXTINGUISHING MEDIA			Dry chemical, alcohol foam, water mist, CO2
SPECIAL FIRE FIGHTING PROCEDURES			Firefighters should wear a self-contained breathing apparatus as in all chemical fires.
FIRE AND EXPLOSION HAZARDS			None Known

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Stop leak, dilute material with water.
--------------------	--

## SECTION 7 – HANDLING AND STORAGE

HANDLING PRECAUTIONS	Wash hands before eating. Keep container tightly closed when not in use.
STORAGE PRECAUTIONS	N/A

## SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTIONS

HYGIENIC PRACTICES	Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.
ENGINEERING CONTROLS	Use local exhaust to remove vapors at the source. Eyewash station is recommended.

X	<b>RESPIRATOR</b>	Not required
X	<b>GOGGLES / FACE SHIELD</b>	Required: goggles should be chemical splash type
X	<b>APRON</b>	Not required
X	<b>GLOVES</b>	Required: PVC, Neoprene, Nitrile acceptable
	<b>BOOTS</b>	Not required

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Blue liquid	BOILING POINT	200 ° F
ODOR	Solvent	VAPOR PRESSURE	N/A
pH	N/A	VAPOR DENSITY	N/A
SPECIFIC GRAVITY	.980	EVAPORATION RATE (butyl acetate=1)	N/a
SOLUBILITY IN WATER	Complete		

## SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY		STABLE	X	UNSTABLE
CONDITIONS TO AVOID	None			
INCOMPATIBILITY	None			

# HAZARDOUS PRODUCTS

OF DECOMPOSITION

Oxides of carbon and nitrogen

POLYMERIZATION

WILL NOT OCCUR X

MAY OCCUR

CONDITIONS TO AVOID

## SECTION 11 – TOXICOLOGICAL INFORMATION

### CARCINOGENICITY

THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN.

X

THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910,Z.

### OTHER EFFECTS

#### ACUTE

Central nervous system, depression, headaches, nausea, dizziness, and coughing. Severely irritating to eyes and will defat skin.

#### CHRONIC

Chronic exposure to Butoxyethanol may cause damage to the liver, kidney, and blood forming organs.

#### ORAL LD/50

Unknown

## SECTION 12 – DISPOSAL CONSIDERATIONS

### WASTE DISPOSAL

Flush residue to sewer.

## SECTION 13 – TRANSPORT INFORMATION

### DOT CLASSIFICATION

HAZARDOUS

NOT HAZARDOUS X

### DESCRIPTION

N/A

### HM CODE

000

## SECTION 14 – OTHER INFORMATION

### HMIS CLASSIFICATION

1	<b>BLUE</b>	HEALTH HAZARD
1	<b>RED</b>	FLAMMABILITY
0	<b>YELLOW</b>	REACTIVITY
None	<b>WHITE</b>	SPECIAL HAZARD

Information contained in this MSDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the Product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warranty, express or implied, is made and no liability is assumed by Myers Supply, Inc. in connection with the use of this information.

Printed: 03-14-01