

# WEST CENTRAL COOPERATIVE

## MATERIAL SAFETY DATA SHEET

**EMERGENCY PHONE:** 712-667-3200

**CHEMTREC:** 800-424-9300

MSDS REFERENCE – M.E.S. – 01/97

02/04/00 – SUPERSEDES ANY EARLIER INFORMATION

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### SECTION I – IDENTIFICATION

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**PRODUCT:** SOYPOWER SOYRELEASE 3  
LIQUID FORMULATION

**CHEMICALS:** THE PRECISE COMPOSITION OF THIS PRODUCT IS PROPRIETARY INFORMATION. A MORE COMPLETE DISCLOSURE WILL BE PROVIDED TO A PHYSICIAN IN THE EVENT OF A MEDICAL EMERGENCY.

**SARA HAZARD:** NONE NOTED (SECTION 311/312) TITLE III SECTION 313 – NOT LISTED

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### SECTION II – HAZARDOUS INGREDIENTS

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NONE AS DEFINED UNDER THE U.S. OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200) OR THE CANADIAN HAZARDOUS PRODUCTS ACT S.C. 1987, C. 30 (PART 1).

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### SECTION III – PHYSICAL DATA

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**PH (5% IN WATER):** 4.7

**BOILING POINT:** WIDE RANGE, GREATER THAN 212° F

**% VOLATILE BY VOLUME:** 90%

**SPECIFIC GRAVITY:** 0.94

**SOLUBILITY IN WATER:** FORMS WHITE EMULSION

**EVAPORATION RATE:** (WATER = 1): LESS THAN 1

**APPEARANCE & COLOR:** CLEAR, LIGHT YELLOW LIQUID WITH A VEGETABLE OIL ODOR.

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### SECTION IV – HEALTH HAZARD DATA

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**INHALATION:** INHALATION OF HIGH MIST CONCENTRATION MAY BE IRRITATING TO NOSE AND THROAT.

**EYE CONTACT:** MAY CAUSE SEVERE EYE IRRITATION.

**SKIN CONTACT:** MAY CAUSE DRYING AND IRRITATION.

**ACGIH THRESHOLD LIMIT VALUE:** NOT ESTABLISHED FOR MIXTURE.

**CARCINOGEN:** NTP PROGRAM – NO; IARC PROGRAM - NO

### **EMERGENCY FIRST AID PROCEDURE**

**FOR OVEREXPOSURE BY SWALLOWING:** DILUTE BY DRINKING TWO LARGE GLASSES OF WATER. GET MEDICAL ATTENTION AS SOON AS POSSIBLE.

**FOR OVEREXPOSURE BY SKIN CONTACT:** FLUSH WITH LARGE AMOUNTS OF WATER.

**FOR OVEREXPOSURE BY EYE CONTACT:** FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

**FOR OVEREXPOSURE BY INHALATION:** REMOVE TO FRESH AIR, TREAT SYPTOMATICALLY.

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## SECTION V – FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT (TCC):	>200 DEG F.
FLAMMABILITY LIMITS:	NOT ESTABLISHED
EXTINGUISHING MEDIA:	FOAM, DRY CHEMICALS, CARBON DIOXIDE.
SPECIAL FIRE FIGHTING PROCEDURES:	NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS:	NONE

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## SECTION VI – REACTIVITY

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STABILITY:	STABLE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
CONDITIONS & MATERIALS TO AVOID:	NONE
HAZARDOUS DECOMPOSITION PRODUCTS:	NONE

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## SECTION VII – ENVIRONMENTAL PROTECTION

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SPILL RESPONSE:	DIKE AND CONTAIN THE SPILLED MATERIAL. FLOOR WILL BE EXTREMELY SLIPPERY. COLLECT LIQUID WITH AN INERT ABSORBENT AND TRANSFER TO CONTAINER FOR REUSE OR DISPOSAL. FLUSH AREA AWAY WITH LARGE QUANTITIES OF WATER.
WASTE DISPOSAL:	FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS REGARDING HEALTH AND POLLUTION.

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## SECTION VIII – SPECIAL PROTECTION INFORMATION

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EYE PROTECTION:	CHEMICAL SAFETY GLASSES.
SKIN PROTECTION:	NONE REQUIRED UNDER NORMAL USE.
RESPIRATORY PROTECTION:	NONE REQUIRED UNDER NORMAL USE.
VENTILATION RECOMMENDED:	GENERAL.
OTHER PROTECTION:	NONE.

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## SECTION IX – SPECIAL PRECAUTIONS

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HANDLING AND STORAGE PRECAUTIONS:	CAUTION! EXTREME EYE IRRITANT! AVOID PROLONGED OR REPEATED BREATHING OF VAPOR OR SPRAY MISTS. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. DO NOT TAKE INTERNALLY. IN CASE OF EYE CONTACT, FLUSH WITH LARGE AMOUNTS OF WATER AND GET MEDICAL ATTENTION. ALWAYS WEAR PROPER PROTECTIVE GEAR.
OTHER PRECAUTIONS:	STORE AT ROOM TEMPERATURE. KEEP CONTAINER TIGHTLY CLOSED AND UPRIGHT WHEN NOT IN USE. FOLLOW GOOD INDUSTRIAL PRACTICES WITH REGARD TO HOUSEKEEPING AND PERSONAL HYGIENE. KEEP OUT OF REACH OF CHILDREN.

### MANUFACTURER'S STATEMENT:

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