



MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **SAVVY GREEN PLUS (as it appears on the label)**

HMIS: H F R P
2 0 0 C

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: Cloverleaf Chemical Company
ADDRESS: 1260 Larry Power Road
Bourbonnais, IL 60914

Packaged by:
Susquehanna Association for the Blind and Vision Impaired
244 North Queen Street
Lancaster, PA 17603-3585

Product Division: Skillcraft

EMERGENCY PHONE: 1-800-424-9300 Chemtrec (24 hours)

DATE PRINTED: 07/01/08

INFORMATION PHONE: 1-815-932-0060

=====SECTION II - HAZARDOUS INGREDIENTS / SARA III INFORMATION=====

REPORTABLE COMPONENTS	CAS #	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
Sodium Hydroxide TLV 2mg/m3	1310-73-2	N/A	N/A
Silicic Acid - Sodium Salt TLV 2mg/m3	1344-09-8	N/A	N/A
Tetrasodium EDTA TLV 2mg/m3	64-02-8	N/A	N/A

Contains no listed substances under SARA Title III, Section 313.

* As NaOH

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 212 F SPECIFIC GRAVITY (H2O=1): 1.076
VAPOR DENSITY: EVAPORATION RATE: Equivalent to water
COATING V.O.C. 0.00 lb./gal MATERIAL V.O.C. 0.00 lb./gal
SOLUBILITY IN WATER: Complete Ph: 13.2
APPEARANCE AND ODOR: A red liquid with slight fragrance.

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA=====

FLASH POINT: None

METHOD USED: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME: - LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: Non-combustible; water spray, CO2, or foam may be used in storage areas.

SPECIAL FIREFIGHTING PROCEDURES: Firefighters should wear a self-contained breathing apparatus with full protective equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

=====SECTION V - REACTIVITY DATA=====

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and oxidizers and anionic surfactants.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Burning may produce carbon monoxide and carbon dioxide.

HAZARDOUS POYMERIZATION: Will not occur

=====SECTION VI - HEALTH HAZARD DATA=====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Irritation to nose, throat, and lungs.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Burns, pain and possible corneal damage.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: A single prolonged skin exposure is not likely to result in absorption of harmful amounts.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Nausea, vomiting, can be fatal if swallowed.

HEALTH HAZARDS: (ACUTE AND CHRONIC):

ACUTE: Reacts with body tissues which may cause burns on contact.

CHRONIC: None known

CARCINOGENICITY:

NTP CARCINOGEN: Not listed

IARC MONOGRAPHS: Not listed

OSHA REGULATED: Not listed

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: An existing dermatitis.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Immediately flush with water for at least 15 minutes. Get medical attention.

SKIN: Wash with large amounts of mild soap and water. If irritation or pain is present, get medical attention.

INHALATION: Remove to fresh air. If breathing has stopped, begin artificial respiration. If breathing difficulty continues, give oxygen. Get medical attention.

INGESTION: If swallowed, immediately drink large amounts of water. DO NOT INDUCE VOMITING. Get medical attention immediately.

=====SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE=====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Rinse to drain with large amounts of water.

WASTE DISPOSAL METHOD: May require neutralizing to a specific pH. Dispose in an approved waste facility according to federal, state, and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING - KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY. Keep containers closed when not in use.

OTHER PRECAUTIONS: None known

=====SECTION VIII - CONTROL MEASURES=====

RESPIRATORY PROTECTION: None required under normal use.

VENTILATION: General Ventilation

PROTECTIVE GLOVES: Rubber / PVC

EYE PROTECTION: Goggles or face shield

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Boots, apron, etc.

WORK / HYGENIC PRACTICES: Wash after each use.

===== SECTION IX - DISCLAIMER =====

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