

MATERIAL SAFETY DATA SHEET

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1-800-424-9300 (ChemTrec)

SECTION I – GENERAL INFORMATION

TRADE NAME: **SUCKER STUFF**
CHEMICAL NAME: Potassium Salt of Maleic Hydrazide
CHEMICAL FAMILY: Maleic Hydrazide (Pyridazine)
EPA REG. NO.: 19713-1
SIGNAL WORD: CAUTION

SECTION II – INGREDIENTS (Class = H (Hazardous), NH (Non-Hazardous))

NAME	CAS NO.	% (by wt.)	TLV	CLASS
Potassium Salt of Maleic Hydrazide	28382-15-2	30.2	5mg/m ³	NH
Inerts	N/A	69.8	N/A	NH

SECTION III – PHYSICAL DATA

<u>Boiling Point:</u>	220°F	<u>Specific Gravity:</u>	1.19 gms/cc
<u>Vapor Pressure:</u>	Negligible	<u>% Volatiles:</u>	N/A
<u>Vapor Density:</u>	N/A	<u>Solubility in Water:</u>	Complete
<u>pH:</u>	8.5-9.5	<u>Appearance/Odor:</u>	Yellow solution, no odor

SECTION IV – FIRE & EXPLOSION DATA

Flash Point: Non Combustible (>200°F)
Extinguishing Media: Water, fog, foam, carbon dioxide or dry chemical
Fire Fighting Procedures: Protect against inhalation or combustion products. Assure self-contained breathing apparatus is worn. Prevent run off if possible.

SECTION V – REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Excessive heat, acids
Incompatibility: Do not mix with spray solutions without label clearance.
Hazardous Decomposition Products: Oxides of carbon and nitrogen
Hazardous Polymerization: Will not occur.

SECTION VI – HEALTH HAZARD DATA

Carcinogenicity: N/A
Toxicity Data: Oral LD50 (Rat) = >5,000 mg/kg
Dermal LD50 (Rabbit) >5,000 mg/kg
TLV: 5mg/m³
N.F.P.A.: Health: 2, Fire: 0, Reactivity: 0
(Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Insignificant)
Effects of Overexposure: Eye and skin irritation. Moderately toxic by ingestion.

SECTION VII – EMERGENCY PROCEDURES

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious or convulsing person.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

SECTION VIII- SPILL OR LEAK PROCEDURES

Steps to be taken in case of material leak or spill
Mop up spills on hard surfaces and transfer to original container. Prevent from entering waterways. Assure that protective clothing is worn.

Waste Disposal Method
Dispose of in accordance with Local, State, and Federal Regulations.

SECTION IX – SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved respirator
Ventilation: Local exhaust recommended
Protective Gloves: Rubber impervious
Eye Protection: Chemgoggles
Other: Coveralls (Impervious), rubber boots

SECTION X – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storage
KEEP OUT OF REACH OF CHILDREN. FOLLOW LABEL DIRECTIONS CAREFULLY.

Avoid contact with skin and eyes.

D.O.T. Description: Non-Regulated unless in Bulk. (>2,222 gal.)
BULK: UN-3082, Environmentally Hazardous Substance, Liquid, NOS, (Maleic Hydrazide), 9, PG- III, RQ 5,000 lbs.
Freight Description: Plant Growth Regulator Modifier and Inhibitor, Liquid. N.O.S.
Reportable Quantity: 5,000 lbs.
E.R.G. Guide Sheet: 171

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