

MATERIAL SAFETY DATA SHEET

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SECTION I – GENERAL INFORMATION

TRADE NAME	SUCKER STUFF 80EG
CHEMICAL NAME	Potassium Salt of Maleic Hydrazide
CHEMICAL FAMILY	Maleic Hydrazide (Pyridazine)
EPA REG. NO.	19713-371
SIGNAL WORD	CAUTION

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

<u>NAME</u>	<u>CAS NO.</u>	<u>% (by wt.)</u>	<u>TLV</u>	<u>CLASS</u>
Potassium Salt of 6-Hydroxy-3-(2H)Pyridazinone	28382-15-2	80.0	5mg/m ³	NH
Inerts	N/A	20.0	N/A	NH

SECTION III – PHYSICAL DATA

<u>Boiling Point</u>	N/A	<u>Specific Gravity</u>	Approx. 36 lbs/ft ³
<u>Vapor Pressure</u>	N/A	<u>% Volatiles</u>	N/A
<u>Vapor Density</u>	N/A	<u>Solubility in Water</u>	Complete
<u>pH</u>	9.5-10.5	<u>Appearance/Odor</u>	Light tan granule, no odor

SECTION IV – FIRE & EXPLOSION DATA

Flash Point	N/A
Extinguishing Media	Water, fog, foam, carbon dioxide or dry chemicals
Fire Fighting Procedures	Assure self-contained breathing apparatus is worn. Use minimal water to prevent runoff. Stay upwind.

SECTION V – REACTIVITY DATA

Stability	Stable
Conditions to Avoid	Excessive heat and acids
Incompatibility	Do not mix with other chemicals 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) = 7,800 mg/kg Dermal LD50 (Rat) = >5,000 mg/kg
TLV	5mg/m ³
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 irritant. 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.

SECTION VIII- SPILL OR LEAK PROCEDURES

Steps to be taken in case of material leak or spill

Assure protective clothing is worn. Pick up spills and transfer to a suitable container. Prevent spills from entering waterways by diking with absorbent clay.

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
Protective Gloves	Rubber impervious
Eye Protection	Chemgoggles
Other	Coveralls, long-sleeved shirt, rubber boots

SECTION X – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storage

KEEP OUT OF REACH OF CHILDREN. FOLLOW LABEL DIRECTIONS CAREFULLY.

Store material in original containers. Keep away from excessive heat or flame. Avoid contact with skin and eyes.

D.O.T. Description	Non-Regulated
Freight Description	Agricultural Growth Regulator, Solid, N.O.S.
Reportable Quantity	5,000 Lbs.
E.R.G.	171

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