



section 1 – Preparation / Product Information

manufactured for and supplied by: **Harwick Standard Distribution Corporation**
60 South Seiberling Street
P.O. Box 9360
Akron, OH 44305-0360

telephone no: **(330) 798-9300**

date prepared: September 1, 2004

preparer: **Health, Safety & Environment**

product use: Rubber Additive

section 2– Ingredients / Identity Information

components chemical identity/cas#	exposure limits			Toxicity LD50/LC50	amount %
	PEL	TLV	OTHER		
Potassium Stearate CAS # 68153-66-2	Not Established				100

section 3 – Physical / Chemical Characteristics

boiling point:	Not Determined	specific gravity:	1.01
freezing point:	Not Determined	pH:	Not Determined
vapor pressure (mm Hg):	Not Determined	odor threshold (ppm):	Not Determined
vapor density (AIR=1):	Not Determined	coef. water/oil dist.:	Not Determined
Solubility in water	Partial	evaporation rate:	Not Determined
Appearance (physical state) and odor:		Powder; White-Yellow Odor; Fatty	

section 4 – Fire and Explosion Hazard Data

flash point (method): 350°F (COC)

extinguishing media: CO₂ and dry chemical

special fire fighting procedures: Do not use water. Compound is very slowly soluble in cold water and will float on water. Propelled media may also cause clouds of dust.

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unusual fire and explosion hazards: Dust explosion possible.

hmis rating: 1

hazardous combustion products: CO_x

section 5 – Reactivity Data

stability **stable:**
 unstable:

conditions to avoid (cond. of reactivity): None known

incompatibility (materials to avoid): Strong oxidizing agents.

hazardous decomposition or byproducts: CO_x

hazardous polymerization may occur:
 will not occur:

conditions to avoid: None known

hmis rating: 0

section 6 – Health Hazard Data

primary routes of exposure

inhalation <input checked="" type="checkbox"/>	skin contact <input checked="" type="checkbox"/>	eye contact <input checked="" type="checkbox"/>
skin absorption <input type="checkbox"/>	skin ingestion <input type="checkbox"/>	

health hazards

acute: Dust may irritate eyes, skin, nose, and throat.

chronic: None known

carcinogenicity

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NTP IARC OSHA

signs and symptoms of exposure: Skin irritation

medical conditions generally aggravated by exposure: None known

hmis rating: 1

section 7 – First Aid Measures

emergency and first aid procedures

inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.

ingestion: Consult a physician.

skin contact: Remove by wiping. Wash with soap and water. If irritation develops, consult a physician.

eye contact: Flush with water for 15 minutes. If irritation develops, consult a physician.

section 8 – Precautions for Safe Handling and Use

steps to be taken in case material is released or spilled:
personal protective equipment.

Sweep up and place in secure containers for proper disposal. Use

waste disposal method:
Section 10.

In accordance with federal, state, and local regulations. Refer to

precautions to be taken in handling and storing:
practice, handle with care and avoid unnecessary personal contact. Avoid contact with eyes. Provide dust mask if conditions warrant.

Store indoors and keep dry. In accordance with good industrial

other precautions:

Avoid contact with eyes, skin, and clothing.

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section 9 – Control Measures

respiratory protection (specify type): A NIOSH/MSHA approved respirator above PEL or TLV or as necessary to minimize dust exposure.

ventilation

local exhaust: Recommended to maintain PEL/TLV and dust.
mechanical (general): Recommended to maintain PEL/TLV and dust.

protective gloves: Impervious

eye protection: Safety glasses

other protective clothing or equipment: Eyewash station, safety shower and long sleeves

work/hygienic practices: Wash thoroughly after handling. Launder contaminated clothing before reuse.

section 10 – Additional Information

special shipping information: Not DOT Regulated

TSCA Inventory Status:
Chemical components are listed on the TSCA inventory.

sara title III
This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

None known

RCRA status
The following chemical components are listed under (40 CFR 261):

None known

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