1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Cherry Red
Common Name: Cherry Red
SDS Number: tr-cher
Revision Date: 9/21/2018
Version: 1.2
Chemical Family: Dry Mixture
Chemical Formula: mixture

Supplier:

Rose Mill Company
100 Brook Street
West Hartford, CT 06110

860-232-9990 (Phone)
860-232-9995 (Fax)

www.RoseMill.com
info@RoseMill.com

2 HAZARDS IDENTIFICATION

Classification of Substance

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
Health, Reproductive toxicity, 2

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: WARNING

GHS Hazard Pictograms:

GHS Hazard Statements:

H361 - Suspected of damaging fertility or the unborn child

GHS Precautionary Statements:

P262 - Do not get in eyes, on skin, or on clothing.
P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P303+361+353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Eyes; Inhalation; Skin; Ingestion;

Inhalation: Causes irritation to the respiratory tract. Sypmtoms may include coughing, shortness of breath.

Skin Contact: Causes irritation

Eye Contact: Prolonged, extreme exposure causes irritation, redness, pain and possibly corneal damage.

Ingestion: Causes irritation to the gastrointestinal tract. Symptoms may include nausea, vomiting, and diarrhea. May have moderate toxic effects if consumed in large quantities. Ingestion of large amojunts may be corrosive to mouth, throat, and GI tract and produce abdominal pains, vomiting, diarrhea and cirulatory collapse.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
12179-04-3	12-22	Borates, tetra, sodium salts (pentahydrate)
7757-79-1	1-2.75	Potassium nitrate
1308-38-9	0-1.5	Chromium oxide (Cr2O3)

4 FIRST AID MEASURES

Inhalation: Remove from exposure area to fresh air immdediately. Note:If breathing has stopped, perform artificial respiration. Keep Person warm and at rest. Get Medicat attention.

Skin Contact: Remove contaminated clothing immediately. Wash affected area with soap or mild detergent and large amounts of water until no evidence of powder remains. (approx. 15-20 mins). Get medical attention if aggravation persists.

Eye Contact: Flush with large amounts of water or saline solution, occasionally lifting upper and lower lids, until no evidence of powder remains (approx 15-20mins). Get medical attention if aggravation persists.

Ingestion: Do not induce vomiting. Drink large quantities of water. Seek immediate medical attention

5 FIRE FIGHTING MEASURES

Not considered to be a fire hazard. Not considered to be an explosion hazard. Use any means suitable for extinguishing surrounding fire. In the even of a fire, wear full protective clothing and NIOSH approved self contained breathing apparatus with full facepiece operated in the pressure deman or other positive pressure mode.

6 ACCIDENTAL RELEASE MEASURES

Ventilate are of leak or spill. Wear appropriate personal protective equipment. Pick up and place in a quitable container for reclamation or disposal using a method that does not generate dust.

7 HANDLING AND STORAGE

Handling Precautions: Keep in a tightly closed container. Protect against physical damage. avoid spraying on skin ot into face or eyes. Keep away from children.

Storage Requirements: Store in a cool, dry, ventilated area. Protect against physical damage. Isolate from incompatible substances. Containers of this material may be hazardous shen empty sine they retain product residues; observe all warnings and precaustions.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: A system of local and/or general exhause is recommended to keep employee exposures as low as possible. Local exhause ventilation ia generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area.

Personal Protective Equipment: For conditions of use where exposure to the dust is apparent, a half-face dust respirator may be workn. For emergencies or instances where the exposure levels are not known, use a full-face positive pressure air supplied respirator. Apron; Boots; Gloves; Goggles;

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Gray/green		
Specific Gravity or Density:	2.12	**Odor:**	slight odor
Boiling Point:	n/a	**Solubility:**	Cold 45.24; Hot 78.15

10 STABILITY AND REACTIVITY

Chemical Stability: Product is stable under normal conditions.

Conditions to Avoldentification: Moisture, heat, dusting

Materials to Avoldentification: Strong acids, chlorine trifluoride, magnesium.

Hazardous Decomposition: Contact with strong acids and involvement in a fire can cause formation of carbon dioxide. Thermal decomposition may also form potassium oxide.

Hazardous Polymerization: Will not occur

11 TOXICOLOGICAL INFORMATION

n/a

12 ECOLOGICAL INFORMATION

n/a

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

14 TRANSPORT INFORMATION

Not hazardous product according to these transport classifications.

USDOT Non-Hazardous for transportation.

Non DG (non-dangerous goods) as per DOT regulation

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Borates, tetra, sodium salts (pentahydrate) (12179-04-3) [12-22] MASS, OSHAWAC

Potassium nitrate (7757-79-1) [1-2.75] MASS, NJHS, PA, TSCA, TXAIR

Chromium oxide (Cr2O3) (1308-38-9) [0-1.5] MASS, TSCA

Regulatory CODE Descriptions

MASS = MA Massachusetts Hazardous Substances List
OSHAWAC = OSHA Workplace Air Contaminants
NJHS = NJ Right-to-Know Hazardous Substances
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level

COMPONENT / (CAS/PERC) / CODES
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*Potassium nitrate (7757791 n/a%) MASS, NJHS, PA, TSCA, TXAIR

*Chromium (III) oxide (1308389 n/a%) MASS, TSCA

*Borates, tetra, sodium salts (pentahydrate) (12179043 n/a%) MASS, OSHAWAC

*Potassium nitrate (7757791 n/a%) MASS, NJHS, PA, TSCA, TXAIR

*Chromium oxide (Cr2O3) (1308389 n/a%) MASS, TSCA

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List
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16 OTHER INFORMATION

Disclaimer:
Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).

This information is given in good faith and based on our current knowledge of the product.