# Hazard Communication Standard Safety Data Sheet Nature's Way Sweeping Compound, Red Oil-based

Supersedes Date 1/1/10 Issuing Date 6/5/15

# 1. Product And Company Identification

Product Name: Nature's Way Sweeping Compound, Red Oil-based

Product Category: Oil-base Floor Sweeping Compound

Information on Manufacturer:

**GRO-WELL Brands** 

2807 S. 27th Ave See Medical Physician Immediately
Phoenix, AZ 85009 Emergency Telephone Number

602-269-5784 602-269-5784

### 2. Hazards Identification

**Emergency Overview** 

May cause eye irritation

May cause allergic skin reaction
May be harmful if swallowed
May be harmful if inhaled



Appearance and Odor: Red color, granular-like solid, odor of light mineral oil and wood sawdust

Principle Route of Exposure: Skin contact, eye contact

Principle Route of Entry: Ingestion

3. Composition / Information on Ingredients				
Component	CAS-No	Trade Secret		
Monoazo Dye	94276-30-9	*		
Wood Sawdust	None	*		
Water	7732-18-5	*		

### 4. First Aid Measures

64742-53-6

### First aid measures for different exposure routes

Form Oil (common name-Mineral oil)

Eye Contact Immediately flush with plenty of water. After initial flushing, remove any

contact lenses and continue flushing for 15 minutes. Keep eye wide open

while rinsing. If symptoms persist, call a physician.

Skin Contact Remove affected clothing, wash affected skin area with plenty of soap

and water. Immediate medical attention is not required. If skin irritation

persists, call a physician.

Inhalation / Dust or vapor inhalation under ambient conditions is normally not a problem.

**Dust or Fumes**Move to fresh air. If breathing is irregular or stopped, administer artificial

respiration. If symptoms persists, call a physician / 911.

Keep product moist by adding water and keep working area well ventilated.

**Ingestion** If swallowed, give person several glasses of water, but do not induce

vomiting. Contact physician immediately to get medical help.

# 5. Fire-Fighting Measures

Extinguishing Use foam, Co2, dry chemical or water spray (fog) methods

Protective Equipment and precautions for firefighters

Wear self contained breathing apparatus for fire fighting if necessary.

**Unsuitable Extinguishing Media** 

Use product with caution around heat, sparks, pilot lights, static electricity and open flames. Exposure to strong oxidizers should be avoided.

Straight streams of water

### 6. Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Use safety glasses, gloves and a NIOSH approved dust respirator.

Methods for cleaning up Use PPE, contain and cleanup the spill immediately, sweep or shovel

carefully.

**Environmental precautions** Prevent spills from entering storm sewers or floor drains. Do not release

to sewer without all proper government authority permission.

# 7. Handling and Storage

### Precautions for safe handling

Advise of safe handling Wear personal protective equipment. Avoid contact with skin, eyes and

clothing. Remove and wash contaminated clothing before re-use. Do not breathe vapors. Do not eat, drink or smoke when using this product.

Use only in area provided with appropriate exhaust ventilation.

Conditions for safe storage Keep container closed in a dry and well ventilated place. Keep out of

reach of children. Keep in properly labeled containers. Store away from strong oxidizing agents, combustible materials and sources of static electricity or heat, such as open flames, pilot lights or space heaters.

# 8. Exposure Controls / Personal Protection

Chemical Name	ACGIH TLV	OSHA PEL
Monoazo Dye	825 ppm	n/a
Form Oil (Mineral Oil)	5 mg/m³	n/a

Exposure Controls Sh

Showers, eyewash stations, ventilation systems

Individual protection measures, such as personnel protective equipment

Ventilation Use in well ventilated area and spaces. Local exhaust is recommended

Skin and Body protection work gloves are recommended, good personal hygiene practices should be

followed. As precautions, wash hands and face with soap and water

before, eating, drinking, smoking or using restroom

Respiratory protection No special requirements under ordinary conditions of use with adequate

ventilation

Eye / Face Protection Generally eye contact with product is unlikely, however, use splash-type

eye wear when eye contact may occur.

Hygiene measure When using , do not eat, drink or smoke. Remove and wash contaminated

clothing before re-use.

9. Physical and Chemical Properties

Physical state Granular-like solid, wood sawdust

Appearance Red colored sawdust Odor light mineral oil

Odor Threshold No information available

**Property** 

pH No information availableMelting point No information available

Boiling point 572° F

Flash point No information available

Evaporation rate No information available

Flammability (solid, gas) 298° F

Flammability Limits in Air

**Upper** 7% **Lower** 0.90%

 Vapor Pressure
 No information available

 Vapor Density
 No information available

 Relative Density
 No information available

Solubility in other solvents No information available / negligible

Partition coefficient:

**n-octano/water** No information available

Auto-ignition temperature 599° F

**Decomposition temperature**No information available

**Other Information** 

VOC Content (%) None

Bulk density ~28 pounds per cubic foot

10. Stability and Reactivity

Reactivity No data available

<u>Chemical Stability</u> Stable under recommended storage conditions

<u>Hazardous Reactions</u> None under normal use

<u>Conditions to Avoid</u> Extremes of temperature

Incompatible Materials Strong oxidizers (i.e., liquid chlorine, concentrated oxygen, sodium hypochlorine

calcium hypochlorite, etc. as these present an explosion hazard

**Hazardous Decomposition** 

Products Carbon monoxide and mineral fumes under fire conditions

# 11. Toxicological Information

#### Information on likely routes

#### **Product Information**

**Inhalation** Avoid breathing vapors, minimally toxic

Eye Contact Avoid contact, use PPE, may cause mild short-lasting discomfort to eyes

**Skin Contact** Avoid contact with skin, minimally toxic

**Ingestion** Harmful if swallowed

### Information on toxicological effects

Symptoms No information available

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information availableGerm cell mutagenicityNo information availableCarcinogenicityNo information availableReproductive toxicityNo information availableSpecific target organ systemicNo information available

toxicity (single exposure)

Specific target organ systemic No information available

toxicity (repeated exposure)

**chronic toxicity** Avoid repeated exposure **Aspiration hazard** No information available

# Numerical measures of toxicity- Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 500 mg/kg

# 12. Ecological Information

This product contains a chemical which is listed as a marine pollutant according to DOT

#### **Ecotoxicity**

0% of the mixture consists of component(s) of unknown hazards to the aquatic environment

# Persistence and degradability

Expected to be inherently biodegradable

### **Bioaccumulation**

Has the potential, based on some of the ingredients, but limits its bioavailability

Other adverse effects No information available

# 13. Disposal Considerations

**Waste Treatment** 

Waste Disposal Methods No special disposal methods required, product in original, unused form can be

disposed of at a certified waste disposal facility. For used, altered material,

assure conformity with applicable governmental regulations

Contaminated packaging Dispose of in accordance with local regulations

14. Tra	ansport	Infor	mation
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**DOT** (Land)

**UN/ID** No restrictions, not regulated

TDG (Rail)

**UN/ID** No restrictions, not regulated

IATA (Air)

**UN/ID** No restrictions, not regulated

IMDG (Sea)

**UN/ID** No restrictions, not regulated

# 15. Regulatory Information

#### **OSHA Hazard Communication Standard**

SARA 311/312 No reportable hazard categories

**EPCRA** This material contains no extremely hazardous substances

<u>California Proposition 65</u> This product does not contain any Proposition 65 chemicals

16. Other Information

Revision Date 6/5/2015

Revision Note No information available

Restrictions on use No information available

For assistance and/or further information. Contact Gro-Well Brands at 602-269-5784

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