

Blood Stop Gel

SDS Number: 1057

Revision Date: 12/11/2019

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PRODUCT AND COMPANY IDENTIFICATION**Manufacturer**

Davis Manufacturing
541 Proctor Avenue
Scottsdale, GA 30079

Contact: Davis Manufacturing
Phone: 404 292-2424
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Email: mail@davismfg.com
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Emergency: 24-Hour Emergency: Contact Chem-Tel 1 800 255-3924

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HAZARDS IDENTIFICATION**Classification of the Substance or Mixture****GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

Physical, Corrosive to Metals, 1
Health, Acute toxicity, 4 Oral

GHS Label Elements, Including Precautionary Statements**GHS Signal Word:** **WARNING****GHS Hazard Pictograms:****GHS Hazard Statements:**

H290 - May be corrosive to metals
H302 - Harmful if swallowed

GHS Precautionary Statements:

P102 - Keep out of reach of children.
P233 - Keep container tightly closed.
P262 - Do not get in eyes, on skin, or on clothing.
P302 + P350 - IF ON SKIN: Gently wash with plenty of soap and water.

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

Route of Entry: Eyes; High; Skin; Moderate; Inhalation; Moderate; Ingestion; Moderate
Target Organs: Eyes; Gastrointestinal system; Respiratory system, Skin;
Inhalation: Excessive inhalation can cause Irritation, possible burning of the respiratory tract.
Skin Contact: Use only as directed. Not for use on large open wounds. After use on small nicks, if product contacts other skin or clothing, wash thoroughly. .
Eye Contact: Direct contact may cause damage to the eye, pain, inflammation.
Ingestion: For external use only. If swallowed consult a physician immediately.



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3 COMPOSITION/INFORMATION OF INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
10028-22-5	20%	Ferric sulfate

4 FIRST AID MEASURES

- Inhalation:** No vapors appear at normal working temperature, but If affected, remove to fresh air. Give oxygen or artificail respiration if needed.
- Skin Contact:** If signs of irritation, wash with mild soap and water. If allergic reactions develop, consult a physician.
- Eye Contact:** Avoid direct contact with eyes. Remove Contact lenses
Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation
Seek medical attention if eye irritation persists.
- Ingestion:** If accidentally swallowed, rinse mouth thoroughly with water . In case of discomfort, obtain medical attention.

5 FIRE FIGHTING MEASURES

- Flammability:** Not considered to be a fire hazard
- Flash Point:** N/A

- LARGE FIRES: Dry chemical, CO2, alcohol-resistant foam or water spray.
- SMALL FIRES: Dry chemical, CO2 or water spray.
- Non-combustible, substance itself does not burn but may decompose upon heating to produce corrosive fumes.
Fight the surrounding fire

6 ACCIDENTAL RELEASE MEASURES

Due to packaging spills are unlikley.
Wash the spill area.
Watch out for slippery conditions when spillage occurs.

7 HANDLING AND STORAGE

- Handling Precautions:** Consider normal working hygiene. Store in original, closed container, under dry conditions. For external use only. Keep material out of reach of children.
- Do not use or mix this product with bleach as this will produce toxic fumes.
- Storage Requirements:** Keep container tightly closed and properly labeled. No prolonged contact with bronze, aluminum, brass, copper, lead, tin, zinc or other alkali sensitive metals or alloys. Store in original, closed container. Keep away from heat, sparks, and flames.
Keep away from children.

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8	EXPOSURE CONTROLS/PERSONAL PROTECTION
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Engineering Controls: None needed for mixture under normal conditions of use
Personal Protective Equipment: Do not get in the eyes. Gloves and goggles not normally needed for limited use by end user.
 Unknown for mixture

9	PHYSICAL AND CHEMICAL PROPERTIES
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Appearance:	Deep red/orange gel	Odor:	Mild to no odor
Physical State:	Gel Liquid	Solubility:	Soluble
pH:	1.8		

10	STABILITY AND REACTIVITY
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Reactivity: Not Available
Chemical Stability: Product is stable under normal conditions.
Conditions to Avoid: Oxidation promoting conditions (Heat, Sunlight and Air).
Materials to Avoid: Bleach; Strong Bases; Strong Oxidizing Agents, contact with alumminum.
Hazardous Decomposition: None known for mixture
Hazardous Polymerization: Will not occur.

11	TOXICOLOGICAL INFORMATION
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No information available for mixture

12	ECOLOGICAL INFORMATION
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These products are not expected to produce adverse environmental effects.

13	DISPOSAL CONSIDERATIONS
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Dispose of in accordance with prevailing local, state and federal regulations.

14	TRANSPORT INFORMATION
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UN3264, Corrosive liquid, acidic, inorganic, n.o.s., 8, PGIII
 In small sizes product is Limited Quantity/LTD QTY (or until 2020 may be considered Consumer Commodity, ORM-D for domestic shipments).





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REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[20%] RQ(1000LBS), Ferric sulfate (10028-22-5) CERCLA, CSWHS, MASS, PA, TSCA

Regulatory Code Legend

RQ = Reportable Quantity

CERCLA = Superfund clean up substance

CSWHS = Clean Water Act Hazardous substances

MASS = MA Massachusetts Hazardous Substances List

PA = PA Right-To-Know List of Hazardous Substances

TSCA = Toxic Substances Control Act

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OTHER INFORMATION**BE SAFE: READ OUR PRODUCT SAFETY INFORMATION AND PASS IT ON.**

Product liability law requires it. The information provided in this Safety Data Sheet has been obtained from current sources believed to be reliable. The manufacturer provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.

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