



## SAFETY DATA SHEET (Soapstone)

SDS Version Number : 1

Date of Preparation : Oct-28-2015

<b>1. Identification of the substance / product and of the company/undertaking</b>	
1.1 Product identifier: Soapstone	
Product code / art.-nr.: SSF5 (Flat 125x12x5mm) and SSR5 (Round 5x1/4")	
1.2 Relevant identified uses of the substance or mixture and uses advised against:	
For the temporary marking of metal surfaces during welding and fabrication	
1.3 Details of the supplier of the safety data sheet:	
Independent Welding Distributors Cooperative, Inc. 6331 East 30th Street, Indianapolis, IN 46219-0907, U.S.A. Tel: +1 317-562-1483 Fax: +1 317-562-1484 weldmark.com	
Emergency Telephone Numbers – CHEMTREC: 1-800-424-9300	
<b>2. Hazards identification</b>	
2.1 Classification of the substance or mixture: Not classified	
2.2 Label elements: No hazard pictogram is used	
2.3 Other hazards: Not determined	
<b>3. Composition / information on ingredients</b>	
3.1 Substances:	<u>% by weight</u>
SiO <sub>2</sub>	> 60%
MgO	> 30%
Fe <sub>2</sub> O <sub>3</sub>	< 2%
3.2 Mixtures: Not determined	
Chemical characterization: Not determined	
Hazardous ingredients: None	
3.3 Other information: Not determined	
<b>4. First aid measures</b>	
4.1 Description of first aid measures:	
Eye Contact: Flush eyes with water as a precaution. Inhalation: If breathed in, remove to fresh air	
4.2 Most important symptoms and effects, both acute and delayed:	
Breathing difficulty, headache, nausea, dryness or irritation of nose, throat, eyes, burning sensation of skin or eyes, unconsciousness	
4.3 Indication of any immediate medical attention and special treatment needed:	
Remove to fresh air, if breathing impaired, assisted respiration may be required, seek medical attention	
<b>5. Firefighting measures</b>	
5.1 Extinguishing media: Sand, Carbon dioxide, water	
5.2 Special hazards arising from the substance or mixture: Not determined	
5.3 Advice for firefighters: Not determined	
<b>6. Accidental release measures</b>	
6.1 Personal precautions, protective equipment and emergency procedures:	
Use personal protective equipment. Ensure adequate ventilation. Avoid breathing dust. Remove to fresh air	
6.2 Environmental precautions: Store in cool / dry area	
6.3 Methods and material for containment and cleaning up: Sweep and remove, alert to hotness	
6.4 Reference to other sections: No	

<b>7. Handling and storage</b>
7.1 Precautions for safe handling: Avoid contact with skin and eyes. Provide appropriate exhaust ventilation at places where dust is formed
7.2 Conditions for safe storage, including any incompatibilities: Store in cool / dry area
7.3 Specific end use(s): Not determined
<b>8. Exposure controls / personal protection</b>
8.1 Control parameters: No data available
8.2 Exposure controls: No data available
<b>9. Physical and chemical properties</b>
9.1 Information on basic physical and chemical properties: Solid. Insoluble in water
9.2 Other information: White stick in round, square, flat, no odor. Specific gravity : 2.6 ~ 2.8g/cm <sup>3</sup>
<b>10. Stability and reactivity</b>
10.1 Reactivity: No data available
10.2 Chemical stability: Stable
10.3 Possibility of hazardous reactions: No
10.4 Conditions to avoid: None
10.5 Incompatible materials: Not determined
10.6 Hazardous decomposition products: None
<b>11. Toxicological information</b>
11.1 Information on toxicological effects: No data available
<b>12. Ecological information</b>
12.1 Toxicity: No data available
12.2 Persistence and degradability: No data available
12.3 Bioaccumulative potential: No data available
12.4 Mobility in soil: No data available
12.5 Results of PBT and vPvB assessment: No data available
12.6 Other adverse effects: No known significant effects or critical hazards
12.7 Other information: No
<b>13. Disposal considerations</b>
13.1 Waste treatment methods: Dispose of in accordance with local, state and federal regulations
<b>14. Transport information</b>
14.1 Transport ADR/RID/ADN – UN-number: Not regulated
14.2 Transport IMDG: Not regulated
14.3 Transport ICAO-TI / IATA: Not regulated
14.4 Other information: No
14.5 Environmental hazards: No
14.6 Special precautions for user: No
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not regulated
<b>15. Regulatory information</b>
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture: Not determined
15.2 Chemical safety assessment: Not determined
<b>16. Other information</b>
This information (SDS) is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. Therefore Independent Welding Distributors Cooperative, Inc. assumes no responsibility for personal damage caused by the product. Users assume all risks associated with use.

Validated and verified by Independent Welding Distributors Cooperative, Inc.