


MATERIAL SAFETY DATA SHEET

Powdered Laser Scale Remover

NFPA 	HMIS <table border="1"><tr><td>HEALTH</td><td style="text-align: center;">1</td></tr><tr><td>FLAMMABILITY</td><td style="text-align: center;">0</td></tr><tr><td>REACTIVITY</td><td style="text-align: center;">0</td></tr><tr><td>PERSONAL PROTECTION</td><td style="text-align: center;"> </td></tr></table>	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	
HEALTH	1								
FLAMMABILITY	0								
REACTIVITY	0								
PERSONAL PROTECTION									

1. Product And Company Identification

Supplier ASAS / Tysol, Inc. 1561 Woodlane Drive PO Box 25098 Woodbury, MN 55125 USA Company Contact: Tom Ewing Telephone Number: 651-730-5639 FAX Number: 651-730-5107 E-Mail: tom@tysol.com Web Site: www.tysol.com	Manufacturer ASAS / Tysol, Inc. 1561 Woodlane Drive PO Box 25098 Woodbury, MN 55125 USA Company Contact: Tom Ewing Telephone Number: 651-730-5639 FAX Number: 651-730-5107 E-Mail: tom@tysol.com Web Site: www.tysol.com
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Supplier Emergency Contacts & Phone Number Medical Emergency Hotline: 1-800-228-5635	Manufacturer Emergency Contacts & Phone Number Medical Emergency Hotline: 1-800-228-5635
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Issue Date: 10/30/2007

Product Name: Powdered Laser Scale Remover
Chemical Name: Specialty Chemical
CAS Number: Not Established
Chemical Family: Mild Acidic Powder
Chemical Formula: Mixture
MSDS Number: 335

Product/Material Uses
Removal of laser scale and other types of oxidation from steel.

2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
NO HAZARDOUS INGREDIENTS PER CURRENT OSHA REGULATIONS		Not Establis

3. Hazards Identification

Primary Routes(s) Of Entry
Eye Contact Ingestion Skin Contact

Eye Hazards
Causes eye irritation.

Skin Hazards
May cause skin irritation.

Ingestion Hazards
May be harmful if swallowed.

Chronic/Carcinogenicity Effects
The toxicological properties of this material have not been fully investigated.

Powdered Laser Scale Remover

4. First Aid Measures

Eye

In case of contact, immediately flush eyes with plenty of water.

Skin

In case of contact, immediately flush skin with plenty of water for at least 15 minutes.

Ingestion

Give water if swallowed. DO NOT try to neutralize acid with a strong base.

5. Fire Fighting Measures

Flash Point: none °F

Flammability Class: non-flammable

Extinguishing Media

Use the appropriate extinguishing media for the surrounding fire.

6. Accidental Release Measures

Clean up spill immediately. Use appropriate personal protective equipment (PPE).

7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children. Keep containers tightly closed.

Handling Precautions

Avoid contact with eyes.

Work/Hygienic Practices

Use good personal hygiene.

8. Exposure Controls/Personal Protection

Eye/Face Protection

Safety glasses with side shields or goggles recommended.

Skin Protection

Chemical-resistant gloves.

9. Physical And Chemical Properties

Appearance

White powder

Odor

Mild odor

Chemical Type: Mixture

Physical State: Solid

Melting Point: >500 °F

pH Factor: 4.5 At a Concentration Of 10 %

Solubility: complete

10. Stability And Reactivity

Stability: stable

Hazardous Polymerization: does not occur

11. Toxicological Information

No Data Available...

Powdered Laser Scale Remover

12. Ecological Information
No Data Available...
13. Disposal Considerations
Dispose in accordance with applicable federal, state and local government regulations.
14. Transport Information
<u>Proper Shipping Name</u> use product name
<u>DOT Identification Number</u> 55
15. Regulatory Information
<u>SARA Section 313 Notification</u> This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.
16. Other Information
<u>NFPA Rating</u> Health: 1 Fire: 0 Reactivity: 0
<u>HMS Rating</u> Health: 1 Fire: 0 Reactivity: 0
<u>Revision/Preparer Information</u> MSDS Preparer: tm MSDS Preparer Phone Number: 651-730-4923 This MSDS Supersedes A Previous MSDS Dated: 09/11/2003
Disclaimer
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