



american gas & chemical co. ltd.

220 PEGASUS AVE  
NORTHVALE, NEW JERSEY 07647  
201-767-7300, FAX 201-767-1741

# Safety Data Sheet

Issue Date: 02-Feb-2002

Revision Date: 20-Nov-2023

Version 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** FLUORO FINDER

### Other means of identification

**SDS #** AGC-036

**Product Code** FFIII-AD

**Other Information** Package type: 1 pint HDPE bottle, 5 gallon pail

### Recommended use of the chemical and restrictions on use

**Recommended Use** Shot Peen Dry Tracer.

### Details of the supplier of the safety data sheet

#### Manufacturer Address

AMERICAN GAS & CHEMICAL COMPANY, LTD  
220 Pegasus Avenue  
Northvale NJ 07647

### Emergency Telephone Number

**Company Phone Number** Phone: 201-767-7300 Fax: 201-767-1741

**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** Yellow powder

**Physical State** Solid

**Odor** Odorless

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not hazardous according to OSHA 29 CFR 1910.1200. Components not listed are not hazardous or are below reportable limits.

## 4. FIRST-AID MEASURES

### First Aid Measures

**General Advice** Provide this SDS to medical personnel for treatment.

**Eye Contact** Wash eye with eye wash solution or clean water in eye wash cup with eyelids for 15-20 minutes. Obtain medical assistance as precaution.

**Skin Contact** In case of contact, wash skin thoroughly with soap and water. Remove any contaminated clothing and wash before reuse. If skin irritation persists, call a physician.

**Inhalation** Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician / poison center if individual's condition declines or if symptoms persist.

**Ingestion** If ingested, do not induce vomiting. Call a physician immediately. Drink plenty of water.

### Most important symptoms and effects

**Symptoms** May cause eye and skin irritation.

### Indication of any immediate medical attention and special treatment needed

**Notes to Physician** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Foam, dry chemical, CO<sub>2</sub>, water spray or fog.

**Unsuitable Extinguishing Media** Not determined.

### Specific Hazards Arising from the Chemical

Product is not flammable or combustible.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Cool exposed containers with water spray. Avoid breathing vapor or fumes.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

|                                  |   |
|----------------------------------|---|
| <b>Personal Precautions</b>      | Remove all ignition sources. Recover free liquid. Ventilate confined spaces.  |
| <b>For Emergency Responders</b>  | Follow applicable OSHA regulations (29 CFR 1910.120).   |
| <b>Environmental Precautions</b> | Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. |

### Methods and material for containment and cleaning up

|                                |  |
|--------------------------------|--|
| <b>Methods for Containment</b> | Prevent further leakage or spillage if safe to do so.  |
| <b>Methods for Clean-Up</b>    | Avoid the generation of dusts during clean-up. Reclaim where possible. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations. For waste disposal, see section 13 of the SDS. |

## 7. HANDLING AND STORAGE

### Precautions for safe handling

|                                |   |
|--------------------------------|---|
| <b>Advice on Safe Handling</b> | Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. |
|--------------------------------|---|

### Conditions for safe storage, including any incompatibilities

|                               |   |
|-------------------------------|---|
| <b>Storage Conditions</b>     | Keep containers closed when not in use. Do not handle or store near heat, sparks, flame or strong oxidants. |
| <b>Incompatible Materials</b> | Strong oxidizing agents.  |

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

|                            |  |
|----------------------------|--|
| <b>Exposure Guidelines</b> | No exposure limits noted for ingredient(s) |
|----------------------------|--|

### Appropriate engineering controls

|                             |   |
|-----------------------------|---|
| <b>Engineering Controls</b> | Showers<br>Eyewash stations<br>Ventilation systems. |
|-----------------------------|---|

### Individual protection measures, such as personal protective equipment

|                                       |   |
|---------------------------------------|---|
| <b>Eye/Face Protection</b>            | Use splash goggles or face shield when contact may occur.                         |
| <b>Skin and Body Protection</b>       | Use non-absorbent gloves, if needed, to avoid prolonged or repeated skin contact. |
| <b>Respiratory Protection</b>         | None required under normal use.   |
| <b>General Hygiene Considerations</b> | Handle in accordance with good industrial hygiene and safety practice.            |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

|                       |               |                       |                |
|-----------------------|---------------|-----------------------|----------------|
| <b>Physical State</b> | Solid         | <b>Odor</b>           | Odorless       |
| <b>Appearance</b>     | Yellow powder | <b>Odor Threshold</b> | Not determined |
| <b>Color</b>          | Yellow        |                       |                |

| <b><u>Property</u></b>       | <b><u>Values</u></b>  | <b><u>Remarks • Method</u></b> |
|------------------------------|-----------------------|--------------------------------|
| pH                           | Not determined        |                                |
| Melting Point/Freezing Point | 125-135°C / 257-275°F |                                |
| Boiling Point/Boiling Range  | Not determined        |                                |
| Flash Point                  | None                  |                                |
| Evaporation Rate             | Not determined        |                                |
| Flammability (Solid, Gas)    | Not determined        |                                |
| Upper Flammability Limits    | Not determined        |                                |
| Lower Flammability Limit     | Not determined        |                                |
| Vapor Pressure               | Not determined        |                                |
| Vapor Density                | Not determined        |                                |
| Specific Gravity             | Not determined        |                                |
| Water Solubility             | Not determined        |                                |
| Solubility in other solvents | Not determined        |                                |
| Partition Coefficient        | Not determined        |                                |
| Auto-ignition Temperature    | Not determined        |                                |
| Decomposition Temperature    | Not determined        |                                |
| Kinematic Viscosity          | Not determined        |                                |
| Dynamic Viscosity            | Not determined        |                                |
| Explosive Properties         | Not determined        |                                |
| Oxidizing Properties         | Not determined        |                                |
| Density                      | 0.2                   |                                |

## 10. STABILITY AND REACTIVITY

### **Reactivity**

Not reactive under normal conditions.

### **Chemical Stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None under normal processing.

### **Conditions to Avoid**

Keep out of reach of children.

### **Incompatible Materials**

Strong oxidizing agents.

### **Hazardous Decomposition Products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### **Information on likely routes of exposure**

#### **Product Information**

|                     |   |
|---------------------|---|
| <b>Eye Contact</b>  | May cause temporary irritation on eye contact.      |
| <b>Skin Contact</b> | Prolonged contact may cause redness and irritation. |
| <b>Inhalation</b>   | May cause irritation of respiratory tract.          |
| <b>Ingestion</b>    | May cause discomfort if swallowed.                  |

### **Component Information**

### **Information on physical, chemical and toxicological effects**

|                 |  |
|-----------------|--|
| <b>Symptoms</b> | Please see section 4 of this SDS for symptoms. |
|-----------------|--|

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

|                        |  |
|------------------------|--|
| <b>Carcinogenicity</b> | This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP. |
|------------------------|--|

### **Numerical measures of toxicity**

Not determined

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

### Persistence/Degradability

Not determined.

### Bioaccumulation

Not determined.

### Mobility

Not determined

### Other Adverse Effects

Not determined

## 13. DISPOSAL CONSIDERATIONS

### Waste Treatment Methods

#### **Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### **Contaminated Packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. TRANSPORT INFORMATION

### Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

### DOT

Not regulated

### IATA

Not regulated

### IMDG

Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

#### **TSCA**

Listed

#### **Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

### US Federal Regulations

#### **SARA 313**

Not determined

### US State Regulations

### U.S. State Right-to-Know Regulations

Not determined

## 16. OTHER INFORMATION

### NFPA

#### **Health Hazards**

0

#### **Flammability**

0

#### **Instability**

0

#### **Special Hazards**

Not determined

### HMIS

#### **Health Hazards**

1

#### **Flammability**

0

#### **Physical Hazards**

0

#### **Personal Protection**

B- Safety Glasses, Gloves

#### **Issue Date:**

02-Feb-2002

#### **Revision Date:**

20-Nov-2023

#### **Revision Note:**

Container change

### Disclaimer

Information in the SDS is provided in good faith, but we assume no liability for its use or misuse. It is furnished without any warranty of merchantability or any other warranty, express or implied. We shall not be liable for any claims, losses or damages of any vendee or third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, however they arise. Users must make their own investigations to determine suitability.

End of Safety Data Sheet