

AMERICAN GAS AND CHEMICAL COMPANY,LTD -- FLAW-FINDER AG-3D-FS PENETRANT (SEE SUPPL) -- 6850-00-782-2740

===== Product Identification =====

Product ID:FLAW-FINDER AG-3D-FS PENETRANT (SEE SUPPL)

MSDS Date:07/26/1999

FSC:6850

NIIN:00-782-2740

Status Code:A

Kit Part:Y

MSDS Number: CLRPS

=== Responsible Party ===

Company Name:AMERICAN GAS AND CHEMICAL COMPANY,LTD

Address:220 PEGASUS AVENUE,

City:NORTH

VALE

State:NJ

ZIP:07647-1904

Country:US

Info Phone Num:201-767-7300

Emergency Phone Num:201-767-7300

Preparer's Name:NOT PROVIDED

CAGE:03530

=== Contractor Identification ===

Company Name:AMERICAN GAS AND CHEMICAL COMPANY,LTD

Address:220 PEGASUS AVENUE,

City:NORTHVALE

State:NJ

ZIP:07647-1904

Country:US

Phone:201-767-7300

CAGE:03530

===== Composition/Information on Ingredients =====

Ingred Name:NON-HAZARDOUS INGREDIENT(S)

= Wt:100.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PR

OVIDED  
ACGIH TLV:NONE ESTABLISHED

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Hazards Identification  
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LD50 LC50 Mixture:NOT PROVIDED

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: DUE TO ITS LOW VOLATILITY,  
EXPOSURE TO THIS MATERIAL UNDER AMBIENT CONDITIONS IS NOT EXPECTED  
TO PRODUCE ADVERSE HUMAN HEALTH EFFECTS FOLLOWING NORMAL WORKPLACE  
EXPOSURE. SKIN CONTACT: CAN CAUSE SLIGHT IRRITATION. EYE CONTACT:  
MAY CAUSE IRRITATION. INGESTION:

INGESTION: CAN CAUSE GASTROINTESTINAL  
IRRITATION, NAUSEA, VOMITING AND DIARRHEA. INGESTION OF SMALL  
QUANTITIES IS USUALLY NON-FATAL UNLESS ASPIRATION OCCURS.  
ASPIRATION MAY LEAD TO CHEMICAL PNEUMONITIS.

Explanation of Carcinogenicity:NONE REPORTED.

Effects of Overexposure:NONE REPORTED

Medical Condition Aggravated by Exposure:NONE

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First Aid Measures  
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First Aid:INHALATION: IF INHALED, REMOVE TO FRESH AIR. IF NOT  
BREATHING, GIVE ARTIFICIAL

RESPIRATION, PREFERABLY MOUTH TO MOUTH.

IF BREATHING IS DIFFICULT GIVE OXYGEN. CALL PHYSICIAN. REMOVE  
MATERIAL FROM EYES, SKIN AND CLOTHING. SKIN CONTACT: WASH HANDS AND  
CONTAMINATED SKIN AFTER HANDLING. EYE CONTACT: FLUSH EYES WITH  
LARGE AMOUNT OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY.  
IF IRRITATION PERSISTS CALL A PHYSICIAN. INGESTION: DO NOT INDUCE  
VOMITING, CALL A PHYSICIAN.

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Fire Fighting Measures  
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Flash Point

Test Method:PMCC

Flash Point:122.2C, 252.F

Lower Limits:N/E

Upper Limits:N/E

Extinguishing Media:REGULAR FOAM, WATER FOG, CO2, OR DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS AND OTHERS WHO MAY BE EXPOSED TO  
PRODUCTS OF COMBUSTION SHOULD WEAR FULL PROTECTIVE CLOTHING AND  
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NOT PROVIDED

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Accidental Release Measures  
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Spill Release Procedures:CONTAIN SPILL IMMEDIATELY. DO NOT ALLOW

**SPILL**

TO ENTER SEWERS OR WATER COURSES. REMOVE ALL SOURCES OF IGNITION. ABSORB WITH APPROPRIATE INERT MATERIAL SUCH AS SAND, CLAY, ETC. LARGE SPILLS MAY BE PICK ED UP USING VACUUM PUMPS, SHOVELS, BUCKETS, OR OTHER MEANS AND PLACED IN DRUMS OR OTHER SUITABLE CONTAINERS.

Neutralizing Agent:NOT PROVIDED

===== **Handling and Storage**=====

Handling and Storage Precautions:STORE IN A COOL, DRY AREA. KEEP CONTAINERS CLOSED AND PLAINLY LABELED.

SHELF LIFE: 2 YEARS.

AEROSOLS: STORE IN A COOL DRY PLACE AT TEMPERATURES BELOW 120F. DO NOT PUNCTURE OR INCINERATE AERSOL CANS.

Other Precautions:AVOID REPEATED OR PROLONGED CONTACT WITH SKIN. DO NOT GET IN EYES.

===== **Exposure Controls/Personal Protection**=====

Respiratory Protection:NOT PROVIDED

Ventilation:NOT PROVIDED

Protective Gloves:NON-ABSORBENT

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NOT PROVIDED

Work Hygienic Practices:NOT PROVIDED

Supp

lemental Safety and Health

THIS IS A KIT. THE OTHER MSDS SERIAL NUMBER(S): NOT PROVIDED.

===== **Physical/Chemical Properties**=====

HCC:V2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=248.9C, 480.F

B.P. Text:IBP

Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED

Decomp Temp:Decomp Text:NOT PROVIDED

Vapor Pres:0.01 MM HG, 20C

Vapor Density:>1

Spec Gravity:0.97-0.99

Viscosity:NOT PROVIDED

Evaporation Rate & Reference: