

# **G-135S INDUSTRIAL X-RAY DEVELOPER STARTER**

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# **MSDS Number**

BVCTN

### **National Stock Number**

6750-00N049331

# **Product Name**

G-135S INDUSTRIAL X-RAY DEVELOPER STARTER

### Manufacturer

AGFA CORP

# **Product Identification**

Product ID:G-135S INDUSTRIAL X-RAY DEVELOPER STARTER MSDS Date:04/01/1988 FSC:6750 NIIN:00N049331 MSDS Number: BVCTN

# **Responsible Party**

AGFA CORP

100 CHALLENGER RD

RIDGEFIELD PARK , NJ 07660

US

Emergency Phone: 303-623-5716;800-424-9300(CHEMTREC)

Info Phone: 201-440-2500

Cage: HO790

# Contractor

AGFA DIVISION/BAYER CORPORATION

RIDGEFIELD PARK, NJ 07660

US

210-440-2500

Cage: 59710

# Ingredients

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight: 10-15%

OSHA PEL10 PPM

ACGIH TLV: 10 PPM; 15 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

# Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE: (PERTAINS TO FINISHED PRODUCT) EYES: MAY CAUSE IRRITATION. SKIN: NO DERMAL IRRITATION AS PER TEST PERFORMED. INHAL: NORMALLY NO PROBLEM, BUT INHALATION OF MIST COULD



CAUSE RESPIRATORY IRRITATIO N. INGEST: MAY CAUSE IRRITATION OF THE MUCOUS MEMBRANES OR DIGESTIVE TRACT. CHRONIC: A COMPUTERIZED (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: LITERATURE SEARCH OF NATIONAL DATABASES DID NOT YIELD ANY CHRONIC EFFECTS ASSOCIATED WITH THESE MATERIALS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

#### **First Aid**

First Aid:EYES: IMMEDIATELY FLUSH WITH PLENTY OF RUNNING WATER FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION. SKIN: FLUSH AFFECTED AREAS PROMPTLY WITH WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING. IN CASE OF CONTINUED IRRITATION CONSULT MD. INHALATION: FOR OVEREXPOSURE, REMOVE TO FRESH AIR. INGESTION: OBTAIN IMMEDIATE MEDICAL ATTENTION.

# **Fire Fighting**

Flash Point:NONCOMBUSTIBLE

Extinguishing Media: ANY APPLICABLE TO PRIMARY CAUSE OF FIRE. Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . EVACUATE PERSONNEL TO A SAFE AREA. KEEP PERSONNEL REMOVED AND UPWIND OF FIRE. Unusual Fire/Explosion Hazard: NONE.

#### **Accidental Release**

Spill Release Procedures:REVIEW SFTY PREC & HAZ BEFORE PROCEEDING W/CLEAN UP. USE APPROP PERSONAL PROT EQUIP DURING CLEAN UP. DIKE SPILL. PVNT LIQ FROM ENTERING SEWERS, WATERWAYS/LOW AREAS. SOAK UP W/SAWDUST, SAND, OIL DRY/OT HER ABOSRB MATL. Neutralizing Agent:SPILL MAY BE NEUTRALIZED WITH SODIUM CARBONATE.

#### Handling

Handling and Storage Precautions:STORE IN WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED. DO NOT STORE WITH INCOMPATIBLE MATERIALS.

Other Precautions:DO NOT STORE OR CONSUME FOOD, DRINK OR TOBACCO IN AREA WHERE THEY MAY BECOME CONTAMINATED WITH THIS MATERIAL.

# **Exposure Controls**

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . NONE NEEDED WITH WORKING MIXTURES AND NORMAL ROOM VENTILATION.

Ventilation:ROOM VENTILATION IS SUFFICIENT. AVOID USE OF PRODUCT IN UNVENTILATED AREAS.

Protective Gloves:CHEMICAL GLOVES. Eye Protection:ANSI APPVD EYEGLSSES W/ SDSHLDS . Other Protective Equipment:APRONS ARE RECOMMENDED. Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER. Supplemental Safety and Health % VOLAT: (WT) SAME AS WATER. WASTE DISP METH: DISCHARGE TO SEWER REQUIRES APPROVAL OF PERMITTING AUTHORITY AND MAY REQUIRE PRETREATMENT.

# **Chemical Properties**

Boiling Pt:B.P. Text:212F,100C Vapor Pres:AS WATER Vapor Density:AS WATER Spec Gravity:1.186 (H\*2O=1) pH:2 Evaporation Rate & Reference:SAME AS WATER Solubility in Water:100% Appearance and Odor:CLEAR AND COLORLESS; VINEGAR ODOR. Percent Volatiles by Volume:SUPDAT

# Stability

Stability Indicator/Materials to Avoid:YES

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#### STRONG ALKALIES, OXIDIZERS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER. Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE.

#### Disposal

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FED, STATE & LOCAL REGS . RECOVER NONUSABLE FREE LIQ &/OR CONTAMD WATER & DISPOSE OF IN APPRVD & PERMITTED TREATMENT SYS. REMOVE NONUSABLE SOLID MATL &/OR CONTAMD SOIL FOR DISPOSAL IN APPRVD & PERMITTED LANDFILL. (SUPDAT)

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