

SIGMA CHEMICAL COMPANY -- A6551 ALPRAZOLAM-D5--DEA  
SCHEDULE IV ITEM -- 6550-00F048833

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Product Identification  
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Product ID:A6551 ALPRAZOLAM-D5--DEA SCHEDULE IV ITEM  
MSDS Date:03/27/1996  
FSC:6550  
NIIN:00F048833  
Kit Part:Y  
MSDS Number: BZTYM  
=== Responsible Party ===  
Company Name:SIGMA CHEMICAL COMPANY  
Address:3050 SPRUCE ST  
Box:14508  
City:SAINT LOUIS  
State:MO  
ZIP:63178-5000  
Country:US  
Info Phone Num:314-771-5765/800-325-3010  
Emergency Phone Num:314-771-5765/800-325-3010  
CAGE:21076

==== Contractor Identification ===

Company Name:SIGMA CHEMICAL COMPANY  
Address:3050 SPRUCE ST  
Box:14508  
City:ST LOUIS  
State:MO  
ZIP:63178  
Country:US  
Phone:314-771-5765  
CAGE:21076

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Composition/Information on Ingredients  
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Ingred Name:ALPRAZOLAM-D5  
CAS:125229-61-0

Ingred Name:ALPRAZOLAM-D5-

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50(RAT): 1220 MG/KG  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:HARMFUL BY INHALATION, ABSORPTION &  
INGESTION. CNS DEPRESSION. POSSIBLE RISK OF IRREVERSIBLE EFFECTS.  
PROLONGED/REPEATED EXPOSURE CAN LEAD TO HABITUATION/ADDICTION. GI  
DISTURBANCES,  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:HARMFUL BY INHALATION, ABSORPTION & INGESTION.  
CNS DEPRESSION. POSSIBLE RISK OF IRREVERSIBLE EFFECTS.  
PROLONGED/REPEATED EXPOSURE CAN LEAD TO HABITUATION/ADDICTION. GI  
DISTURBANCES.

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First Aid Measures  
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First Aid:INGESTION: WASH OUT MOUTH W/WATER PROVIDED PERSON IS CONSCIOUS. SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures  
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Extinguishing Media:CO2, DRY CHEMICAL POWDER/APPROPRIATE FOAM.  
Fire Fighting Procedures:WEAR SCBA & PROTECTIVE CLOTHING.  
Unusual Fire/Explosion Hazard:EMIT TOXIC FUMES UNDER FIRE CONDITIONS.

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Accidental Release Measures  
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Spill Release Procedures:WEAR SCBA, RUBBER BOOTS & HEAVY RUBBER GLOVES. SWEEP UP, PLACE IN A BAG & HOLD FOR WASTE DISPOSAL. AVOID RAISING DUST. VENTILATE AREA & WASH SITE AFTER MATERIAL PICKUP IS COMPLETE.

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Handling and Storage  
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Handling and Storage Precautions:USE ONLY IN A CHEMICAL FUME HOOD.  
Other Precautions:DON'T BREATHE DUST.

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Exposure Controls/Personal Protection  
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Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR.  
Ventilation:USE ONLY IN A CHEMICAL FUME HOOD.  
Protective Gloves:CHEMICAL RESISTANT  
Eye Protection:CHEMICAL SAFETY GOGGLES  
Other Protective Equipment:PROTECTIVE CLOTHING.  
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES BEFORE REUSE.  
Supplemental Safety and Health

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Physical/Chemical Properties  
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Melt/Freeze Pt:M.P/F.P Text:442.4F  
Appearance and Odor:SOLID

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
Hazardous Decomposition Products:CO, CO2, NITROGEN OXIDES, HYDROGEN CHLORIDE GAS

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Disposal Considerations  
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Waste Disposal Methods:CONTACT THE DRUG ENFORCEMENT ADMINISTRATION CONCERNING THE DISPOSAL OF CONTROLLED SUBSTANCES. DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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