

CAS No: 120068-37-3
RTECS No: UQ44302505-Amino-3-cyano-1-(2,6-dichloro-4-trifluoro-methylphenyl)-4-trifluoromethylsulfonpyrazole
 $C_{12}H_4Cl_2F_6N_4OS$
Molecular mass: 437.1

TYPES OF HAZARD/ EXPOSURE	ACUTE HAZARDS/SYMPTOMS	PREVENTION	FIRST AID/FIRE FIGHTING
FIRE	Liquid formulations containing organic solvents may be flammable. Gives off irritating or toxic fumes (or gases) in a fire.		In case of fire in the surroundings: use appropriate extinguishing media.
EXPLOSION			

EXPOSURE			
Inhalation	Convulsions. Tremor.	Local exhaust or breathing protection.	Fresh air, rest. Refer for medical attention.
Skin		Protective gloves.	Remove contaminated clothes. Rinse and then wash skin with water and soap.
Eyes		Safety goggles, or eye protection in combination with breathing protection.	First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.
Ingestion	(See Inhalation).	Do not eat, drink, or smoke during work. Wash hands before eating.	Give a slurry of activated charcoal in water to drink. Refer for medical attention.

SPILLAGE DISPOSAL	PACKAGING & LABELLING
Sweep spilled substance into containers. Do NOT let this chemical enter the environment. Personal protection: P3 filter respirator for toxic particles.	Do not transport with food and feedstuffs.

EMERGENCY RESPONSE	STORAGE
	Separated from food and feedstuffs.

IMPORTANT DATA**Physical State; Appearance**

WHITE POWDER.

Occupational exposure limits

TLV not established.

MAK not established.

Routes of exposure

The substance can be absorbed into the body by inhalation and by ingestion.

Inhalation risk

Evaporation at 20/C is negligible; a harmful concentration of airborne particles can, however, be reached quickly when dispersed.

Effects of short-term exposure

The substance may cause effects on the central nervous system, resulting in irritability and convulsions. The effects may be delayed.

Effects of long-term or repeated exposure

The substance may have effects on the liver, resulting in tissue lesions.

PHYSICAL PROPERTIES

Melting point: 201/C

Solubility in water: very poor

Vapour pressure, Pa at 20/C: negligible

Octanol/water partition coefficient as log Pow: 4

ENVIRONMENTAL DATA

The substance is very toxic to aquatic organisms. This substance may be hazardous in the environment; special attention should be given to birds and honey bees. This substance does enter the environment under normal use. Great care, however, should be given to avoid any additional release, e.g. through inappropriate disposal.

NOTES

Carrier solvents used in commercial formulations may change physical and toxicological properties.

If the substance is formulated with solvents also consult the ICSCs of these materials.

ADDITIONAL INFORMATION**LEGAL NOTICE**

Neither the EC nor the IPCS nor any person acting on behalf of the EC or the IPCS is responsible