

GE Betz Control OS5300

INGREDIENTS

diethylhydroxylamine
hydroquinone

CAS No

3710-84-7
123-31-9

%

15-40
1-5

8hr OEL

2 ppm
1 mg/m3

NFPA RATING



NFPA Rating: 0: Minimum, 1: Low, 2: Moderate, 3: High, 4: Extreme



UN No: 1993
Hazchem Code: +3YE; +3Y
DG Class: 3
Subsidiary Risk: Not Applicable
Packing Group: III
Poisons Schedule: Not Available

PROPERTIES

Mixes with water. Flammable.

HEALTH HAZARD INFORMATION



ACUTE HEALTH EFFECTS:

May cause SENSITISATION by skin contact.

CHRONIC HEALTH EFFECTS:

Limited evidence of a carcinogenic effect.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive
X



Toxic
X



Radioactive
X



Oxidizing
X

X: Must not be stored together

PRECAUTIONS FOR USE



APPROPRIATE ENGINEERING CONTROLS:

Local Exhaust Ventilation recommended.

GLASSES:

Consider chemical goggles.

GLOVES:

PVC chemical resistant type.

RESPIRATOR:

Type AK-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

STORAGE AND TRANSPORTATION:

Store in cool, dry, protected area.

Restrictions on Storage apply. Refer to Full Report.

FIRE/EXPLOSION HAZARD:

Flammable.

Vapours/gas heavier than air.

Toxic smoke/fumes in a fire.

ENVIRONMENT:

Toxic to aquatic organisms. Use appropriate container to avoid environmental contamination.

EMERGENCY



FIRST AID

SWALLOWED:

Give water (if conscious). Seek medical advice.

EYE:

Wash with running water.

SKIN:

Remove contaminated clothing. Wash with soap & water.

INHALED:

Fresh air. Rest, keep warm.

ADVICE TO DOCTOR:

Treat symptomatically.

FIRE FIGHTING:

Water spray/ fog.

SPILLS AND DISPOSAL:

Eliminate ignition sources.

Prevent from entering drains.

Contain spillage by any means.

For further information call Environmental Protection: 880-9714 (DH) or 427-0158 (JID)

For proper disposal methods and locations for the chemical or chemical contaminated material, contact the Environmental Engineering Division on 880-9767