

EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION

CHLOR-P 480EC Insecticide

Substance: Amber liquid containing 480 g/L chlorpyrifos CAS No. 2921-88-2

Proper Shipping Name: ORGANOPHOSPHORUS PESTICIDE, LIQUID, TOXIC (CHLORPYRIPHOS 48%)

Un No.	DG Class	Subsidiary Risk Class	Packing Group	HAZCHEM	Marine Pollutant	Maximum Transport Quantity	
3018	6.1	None	III	2X	Yes	250 L	
Hazard Classifications [ERMA Code: HSR000224]			Flash Point (°C)		Tracking Required		IER Guide
3.1D, 6.1C, 6.3B, 6.4A, 6.8B, 6.9A, 9.1A, 9.2B, 9.3A, 9.4A			<94°C		No		35

EMERGENCY PROCEDURES

24 HOUR ADVICE IN AN EMERGENCY ONLY: 0800 243 622

IF THIS HAPPENS	DO THIS
TANKER/VEHICLE ACCIDENT	Switch off engine and electrical equipment. Keep people away. Warn other traffic. Check for spills and leaks. Call the emergency services: Dial 111
SPILL OR LEAK	Caution: Floors may be slippery if wet. Eliminate all ignition sources and naked lights. Use non-sparking equipment. Leave and/or avoid entering confined spaces. Wear coveralls, chemical resistant boots and gloves, and safety glasses/goggles. Respiratory protection (with organic vapour cartridge) is required for any spill other than minor. Exclude non-essential people from the area. Prevent further spillage. Absorb spilled product and place in a sealable container. Wash affected area with water detergent solution. Absorb washings and place in a sealed container. Dispose of to a suitable landfill.
FIRE	Call the Fire Service: Dial 111. Wear protective clothing including self-contained breathing apparatus. Toxic fumes may be released. Keep people away. Extinguish fires with foam, dry chemical, carbon dioxide or fine water spray. Cool other containers to prevent rupture. Contain run-off.

FIRST AID

IF SWALLOWED	Rinse mouth. Do not induce vomiting. Call the National Poisons Centre 0800 764 766 or a Doctor immediately
IF IN EYES	Rinse cautiously with water for several minutes. Remove contact lenses, if easy to do so. Continue rinsing. Call the National Poisons Centre 0800 764 766 or a Doctor if irritation persists.
IF ON SKIN	Wash with plenty of soap and water. Wash contaminated clothing before reuse. Call the National Poisons Centre 0800 764 766 or a Doctor immediately.
IF INHALED	Remove to fresh air and keep at rest in a position comfortable for breathing. Call the National Poisons Centre 0800 764 766 or a Doctor immediately.

STORAGE AND SEGREGATION SUMMARY

Storage: Keep out of reach of children. Store in the original tightly closed container in a cool, well ventilated, locked and secure area

Aggregate Storage Volume Thresholds: When stored with other hazardous substances, the aggregate quantity must be considered. For full details, refer to Health and Safety at Work (Hazardous Substances) Regs 2017, and Hazardous Substances (Hazardous Property Controls) Notice 2017.

Hazardous Substance Location Compliance Certificate	Hazardous Area	Number of Fire Extinguishers	Separation Distances to Protected and Public Places	Hazard Substance and Emergency Action Signage	Emergency Plan	Secondary Containment
Applicable	Not Applicable	2 for >500 L	Applicable	>100 L	>100 L	>100 L

Do NOT store or use with:

Hazard Classifications: 1, 2, 3.2, 4, 5

Do not transport on the same vehicle with:

DG Class 1

Segregate from:

DG Class 5.1 (PG I), 5.2 (PG I) (by at least 3 metres)

DG Class 5.1 (PG II, III), 5.2 (PG II, III), Food (by a segregation device)

Transport: Check NZS 5433: Transport of Dangerous Goods on Land for additional information. Sea transport may have additional requirements – Refer NZS 5433 or the International Maritime Dangerous Goods Code.

