# SAFETY NOTE CHLOR-P 480EC



## 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 Tra	ansport Quantity
3018	6.1	None	III	2X	Yes	2	50 L
ı	Hazard Classifica	ations [ERMA Code: HSR000224]		Flash Point (°C	C) Tracking	g Required	IER Guide
Flammable	liquid Category	4, Acute oral, Dermal toxicity Cate	gory 3,				
Acute Inhal	ation toxicity Ca	tegory 4, Aspiration Hazard Catego	ory 1, Eye	<94°C		No	
irritation Ca	ntegory 2, Specifi	ic target organ toxicity (repeated e	xposure)				
Category 1,	Reproductive to	oxicity Category 2, Hazardous to so	oil				
organisms,	Hazardous to te	rrestrial vertebrates, Hazardous to	terrestrial				
invertebrates, Hazardous to the aquatic environment acute Category 1,							
Hazardous	to the aquatic er	nvironment chronic Category 1					

#### **EMERGENCY PROCEDURES** 24 HOUR ADVICE IN AN EMERGENCY ONLY: 0800 243 622 **IF THIS HAPPENS** DO THIS TANKER/VEHICLE Switch off engine and electrical equipment. Keep people away. Warn other traffic. Check for spills and leaks. **ACCIDENT** Call the emergency services: Dial 111 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. SPILL OR LEAK 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				
IF ON SKIN	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				
IF INFIALED	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

Issued/Revised: March 2025

Hazard Classifications: 1, 2, 3.2, 4, 5  Bog 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), 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.  Number and Kind of packages:  Consignor Name:  Address:  Phone: Fax: Phone: Fax: Phone: Fax:  Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  DG Class 1.  Segregate from: DG Class 5.1 (PG I), III), Food (by a segregation device)  Transport: CPG II, III), Food (by a segregation device)  Consigner  Name:  Volume: m³  Volume: m³  Volume: m³  Title:  Company:  Signature: Date:	Do NOT store or use with:	Do not transport on the same venicle with:				
Hazard Classifications: 1, 2, 3.2, 4, 5  DG Class 5.1 (PG I), 5.2 (PG I) (by at least 3 metres) DG Class 5.1 (PG II, III), 5.0 (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.  Number and Kind of packages:  Consignor Name:  Address:  Phone:  Fax:  Phone:  Fax:  Phone:  Fax:  Phone:  Fax:  Phone:  Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  DG Class 5.1 (PG I), 19, 5.2 (PG II, III), Food (by a segregation device)  Consignor  Road Road Road Road Road In III, 19, 5.2 (PG II, III), Food (by a segregation device)  Consignor  Name:  Volume:  m³  Volume:  m³  Title:  Company:	DO NOT Stole of use with.	DG Class	s 1			
DG Class 5.1 (PG I), 5.2 (PG II, III), Food (by a least 3 metres) DG Class 5.1 (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.  Number and Kind of packages:  Gross Weight: Kg  Volume: m³  Consignee Name:  Address:  Address:  Phone: Fax: Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Company:	Hazard Classifications: 1 2 3 2 4 5	Segregate from:				
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.  Number and Kind of packages:  Consignor Name:  Address:  Phone:  Fax:  Phone:  Fax:  Phone:  Fax:  Phone:  Fax:  Phone:  Fax:  Consignee Name:  Title:  Company:  Title:  Company:	TIBZBIU CIBSSIIICBUOTIS. 1, 2, 3.2, 4, 3	DG Class 5.1 (PG I), 5.2 (PG I) (by at least 3 metres)				
Refer NZS 5433 or the International Maritime Dangerous Goods Code.  Number and Kind of packages:  Consignor Name:  Address:  Phone:  Fax:  Phone:  Fax:  Phone:  Fax:  Dangerous Goods Declaration:  I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Gross Weight: Kg  Volume: m³  Volume: m³  Volume: m³  Name:  Fax:  Name:  Title:  Company:		DG Class	5.1 (PG II, III), 5.2 (PG II, III), Food (b	y a segregation device)		
Number and Kind of packages:  Gross Weight: Kg  Volume: m³  Consignor Name:  Address:  Address:  Phone: Fax: Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Company:	Transport: Check NZS 5433: Transport of Dangerous Goods on	Land for a	additional information. Sea transport	may have additional requirements –		
Number and Kind of packages:  Kg  Ma  Consignor Name:  Address:  Address:  Phone:  Fax:  Phone:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Company:	Refer NZS 5433 or the International Maritime Dangerous Goods Code.					
Consignor Name:  Address:  Phone: Fax: Phone: Fax: Phone: Fax: Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Company:	Number and Kind of packages:		Gross Weight:	Volume:		
Name:  Address:  Phone: Fax: Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Address:  Phone: Fax:  Name:  Title:  Company:	Number and kind of packages.		Kg	m³		
Name:  Address:  Phone: Fax: Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Address:  Phone: Fax:  Name:  Title:  Company:						
Address:  Phone: Fax: Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Address:  Phone: Fax:  Name:  Title:  Company:	Consignor		Consignee			
Phone: Fax: Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Fax:  Name:  Title:  Company:	Name:		Name:			
Phone: Fax: Phone: Fax:  Dangerous Goods Declaration: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Fax:  Name:  Title:  Company:						
Dangerous Goods Declaration:  I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Name:  Title:  Company:	Address:		Address:			
Dangerous Goods Declaration:  I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Name:  Title:  Company:						
Dangerous Goods Declaration:  I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Name:  Title:  Company:						
Dangerous Goods Declaration:  I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Name:  Title:  Company:						
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Title:  Company:	Phone: Fax:		Phone:	Fax:		
accurately described above by the proper shipping name, and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Title:  Company:	Dangerous Goods Declaration:		Name:			
classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation  Company:	I hereby declare that the contents of this consignment are fully	/ and				
proper condition for transport according to the applicable international and national rules, regulations and legislation	accurately described above by the proper shipping name, and	are	Title:			
and national rules, regulations and legislation	classified, packaged, marked and labelled, and are in all respect					
	proper condition for transport according to the applicable inter	rnational	Company:			
Signature: Date:	and national rules, regulations and legislation					
			Signature:	Date:		

Do not transport on the same vehicle with:

DISCLAIMER: The information provided above is believed to be accurate. However, Orion AgriScience Ltd assumes no responsibility for the accuracy, completeness or suitability of this information. The consignor and Consignee are responsible for determining the suitability and accuracy of this information for their particular purposes, and to ensure that the most current version of this Safety Note is used.