





# Safety Data Sheet

## Beetup Compact<sup>®</sup>

Date of issue: 18<sup>th</sup> February, 2014

<b>1) Identification of Substance:</b>		
Product name:	Beetup Compact	
Active Ingredient(s):	80g/l Desmedipham + 80g/l Phenmedipham	
ACVM Approval:	P005493	
EPA Approval:	HSR000825	
Distributed by:	Adria Crop Protection P.O. Box 535 Kumeu 1250, Auckland Ph: 09-412-9817 Fax: 09-412-9807 <a href="http://www.adriacp.co.nz">www.adriacp.co.nz</a>	
Emergency Number:	National Poisons Centre 0800 POISON 0800 764 766	
<b>2) Hazards Identification:</b>		
HSNO Classifications:	3.1D, 6.1D, 6.3B, 6.4A, 6.5B, 6.9B, 9.1A, 9.2A, 9.3C	
Risk and safety phrases:	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.	
<b>3) Composition Details:</b>		
Chemical identity:	80g/l Desmedipham + 80g/l Phenmedipham	
Chemical identity of ingredients:		
Ingredient:	CAS No.:	Content (%w/v)
Alkyl Naphthalene Sulfonic Acid-Formaldehyde Condensate Sodium Salt	141959-43-5	1-10
Phenmedipham (ISO)	3684-63-4	1-10
Desmedipham	13684-56-5	1-10
Alcohol Ethoxylate #2		1-10
Isopropylamine Alkyl Benzene Sulphonate	68584-24-7	1-10
<b>4) First Aid Measures:</b>		
General Information:		
Skin contact:	There may be mild irritation at the site of contact. Wash immediately with plenty of soap and water.	
Eye contact:	There may be irritation and redness. Bathe the eye with running water for 15 minutes. Consult a doctor.	
Ingestion:	Wash out mouth with water. For advice, contact the National Poisons Centre on 0800 POISON (0800 764766) or a doctor immediately.	
Inhalation:	Not likely to occur	

<b>5) Fire-Fighting Measures:</b>	
Specific hazards:	Harmful. In combustion emits toxic fumes.
Extinguishing media and methods:	Water spray. Water fog.
Recommended protective clothing:	Wear protective clothing to prevent contact with skin and eyes.
<b>6) Accidental Release Measures:</b>	
Personal precautions:	Turn leaking containers leak-side up to prevent the escape of liquid
Environmental precautions:	Contain the spillage using bunding. Do not discharge into drains or rivers.
Clean-up Procedures:	Absorb into dry earth or sand. Wash the spillage site with large amounts of water.
<b>7) Handling &amp; Storage:</b>	
Handling:	Ensure there is sufficient ventilation of the area.
Storage:	Keep container tightly closed. Store in cool, well ventilated area.
Suitable packaging:	Must only be kept in original packaging.
<b>8) Exposure Control / Personal Protection:</b>	
Engineering measures:	Ensure there is sufficient ventilation of the area.
Respiratory protection:	Respiratory protection not required.
Eye protection:	Safety glasses.
Hand protection:	PVC gloves.))
Skin Protection:	Protective clothing.
<b>9) Physical &amp; Chemical Properties:</b>	
Form:	Liquid
Colour:	Cream
Odour:	Characteristic Odour
Melting point/boiling point:	-
Density:	1.00-1.03
Surface tension:	N/A
pH:	6.5-7.5 (1%)
Flash point:	N/A
Ignition Temperature:	N/A
Explosive Limits:	N/A
Viscosity:	380 cPs at 20°C
<b>10) Stability &amp; Reactivity:</b>	
Conditions to avoid:	Heat. Hot surfaces.
Materials to avoid:	Strong oxidising agents.
Hazardous reactions:	In combustion emits toxic fumes of carbon dioxide / carbon monoxide.
<b>11) Toxicological Information:</b>	
Acute oral toxicity:	> 2,500 mg/kg (rat)
Acute inhalation toxicity:	n/a
Acute dermal toxicity:	> 4,000 mg/kg
Skin irritation:	-

<b>12) Ecological Information:</b>	
Acute fish toxicity:	96H LC50 13.53 mg/l
Toxicity for daphnia:	48H EC50 5.4 mg/l
Toxicity to algae:	EbC50 72 Hr 0.59 mg/l
<b>13) Disposal Considerations:</b>	
Disposal: 	Triple rinse container and add residue to spray tank. Return empty container to an AgRecovery collection point for disposal.
Empty container precautions:	Avoid contamination of any water supply with chemical or empty container.
<b>14) Transportation Information:</b>	
Rail/road (RID/ADR):	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (80g/l Desmedipham + 80g/l Phenmedipham Solution) Class 9 Packing group III UN: 3082 
Sea (IMDG code):	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (80g/l Desmedipham + 80g/l Phenmedipham Solution) Class 9 Packing group III UN: 3082 Marine Pollutant 
Air (ICAO/IATA):	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (80g/l Desmedipham + 80g/l Phenmedipham Solution) Class 9 Packing group III UN: 3082 

## 15) Regulatory Information:

Approved handlers:

This product must be under the care of an approved handler during use.

Tracking:

No.

ACVM controls:

See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

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