


Safety Data Sheet


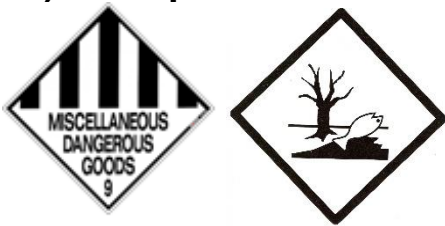
Beetup Compact®

1) Identification of Substance:	
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 0841, Auckland Ph: 09-412-9817 Fax: 09-412-9807 www.adria.nz
Emergency Number: National Poisons and Hazchem Information Centre	0800 734 607 (24hr)3 0800 POISON (0800 764 766)
2) Hazards Identification:	
	
HSNO Classifications:	3.1D, 6.1D, 6.3B, 6.4A, 6.5B, 6.9B, 9.1A, 9.2A, 9.3C
Signal Word:	Warning
Hazard Statement Codes:	
H227	Combustible Liquid.
H312	Harmful in contact with skin.
H316	Causes mild skin irritation.
H319	Causes serious eye irritation.
H317	May cause an allergic reaction to skin.
H371/H373	May cause damage to organs through single, prolonged or repeated exposure.
H410	Very toxic to aquatic life with long lasting effects.
H421	Very toxic to the soil environment.
H433	Harmful to terrestrial vertebrates.

Prevention Statement codes:	
P102	Keep out of reach of children.
P103	Read label before use.
P210	Keep away from flames and hot surfaces. No smoking.
P280	Wear protective gloves, clothing, eye and face protection.
P264	Wash entire body thoroughly after handling.
P260/P261	Do not breath mist, vapours or spray.
P272	Contaminated work clothing should not be allowed out of the workplace.
P270	Do not eat, drink, or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
Response Statement Codes:	
P101	If medical advice is needed, have product container or label at hand.
P370 + P378	In case of fire: Use water spray or fog for extinction.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P332 + P313/ P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313	If eye irritation persists: Get medical advice/attention. IF exposed or if you feel unwell: Call a POISON CENTRE or doctor/physician.
P309 + P311/P312/P314	
P391	Collect spillage.
Storage Statement Codes:	
P403 + P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.

3) Composition Details:		
Chemical identity:	80g/l Desmedipham + 80g/l Phenmedipham	
Chemical identity of ingredients:		
Ingredient:	CAS No.:	Content (%w/v)
Alkyl Napthalene Sulfonic Acid-Formaldehyde Condensate Sodium Salt	141959-43-5	1-10
Phenmedipham (ISO)	13684-63-4	1-10
Desmedipham	13684-56-5	1-10
Alcohol Ethoxylate #2		1-10
Isopropylamine Alkyl Benzene Sulphonate	68584-24-7	1-10
4) First Aid Measures:		
General Information:		
Skin contact:	There may be mild irritation or rash at the site of contact. May cause an allergic reaction. Wash immediately with plenty of soap and water. Get medical advice/attention.	
Eye contact:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.	
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	
5) Fire-Fighting Measures:		
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.	
Hazchem Code:	3Z	
6) Accidental Release Measures:		
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:	Wear appropriate protective clothing as per section 8) and prevent material from entering waterways. Absorb into dry earth or sand. Wash the spillage site with large amounts of water.	
Disposal procedures:	Dispose of waste safely, according to local Council regulation.	

7) Handling & Storage:	
Handling:	Use protective clothing as per section 8). Ensure there is sufficient ventilation of the area. Keep away from flames and hot surfaces, no smoking.
Storage:	Store in original container tightly closed, locked, cool, dry, ventilated area away from foodstuffs, fertilisers and seeds. Protect from extreme temperatures. Keep out of reach of children. Stores containing more than 100L of product require emergency response plans and secondary containment systems and are subject to signage. Refer to the current standard NZS8409 Management of Agrichemicals.
Suitable packaging:	Must only be kept in original packaging.
8) Exposure Control / Personal Protection:	
Respiratory protection:	Wear respiratory protection if ventilation is inadequate. Use particle filter with medium efficiency for solid and liquid particles.
Eye protection:	Wear safety goggles with side-shields.
Hand protection:	Wear suitable chemical resistant safety gloves (e.g. nitrile rubber (.4mm)).
Other protective equipment:	Body protection (chemical protection suit, boots) must be chosen depending on activity and possible exposure.
General Safety & Hygiene measures:	Keep away from food, drink and animal feedstuffs. No eating, drinking or smoking during use and wash hands and face before breaks and after work.
9) Physical & Chemical Properties:	
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
10) Stability & Reactivity:	
Conditions to avoid:	Heat, flames, and hot surfaces.
Materials to avoid:	Strong oxidising agents.
Hazardous reactions:	In combustion emits toxic fumes of carbon dioxide / carbon monoxide.
11) Toxicological Information:	
Acute oral toxicity:	> 2,500 mg/kg (rat)
Acute inhalation toxicity:	Zn/a
Acute dermal toxicity:	> 4,000 mg/kg
Skin irritation:	-

12) Ecological Information:	
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
13) Disposal Considerations:	
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.
14) Transportation Information:	
	
Rail/road (RID/ADR):	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Sea (IMDG code):	(80g/l Desmedipham + 80g/l Phenmedipham Solution) Class 9, Packing group III UN: 3082
Air (ICAO/IATA):	Hazchem Code: 3Z
15) Regulatory Information:	
Approved handlers and Tracking:	This product must be under the care of a certified handler at all times. A record must be kept of the use and disposal of this product. Tracking is required.
ACVM controls:	See www.foodsafety.govt.nz for registration conditions.
16) Other Information	
<p>For proper and safe use of this product, please refer to the approval conditions laid down on the product label.</p> <p>The data contained in this safety data sheet is based on our current knowledge and describes the product only with regard to safety requirements. The data does not describe the product's properties. Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any existing laws and legislation are observed</p>	