

Product Safety Card



EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION

BUFFY

Substance: Dark brown liquid, pungent odour containing 34% propionic Acid (CAS No. 79-09-4)

Proper shipping name: PROPIONIC ACID

UN No.: 1848	DG Class: 8	Subsidiary Risk Class: 9	Packing Group: III	Flash Point (°C): NA	HAZCHEM: 2X	Marine Pollutant: NA	Maximum Transport Quantity: 250L
Hazard Classifications: [EPA Approval Code: HSR002491] Skin Corr. 1B, Eye Damage 1, STOT Single Exp. 3					Tracking Required: No	Certified Handler: Not required	IER Guide: NA

EMERGENCY PROCEDURES 24 HOUR ADVICE IN AN EMERGENCY ONLY: 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, leaks. Call the emergency services: Dial 111
Spill or leak	Keep all bystanders away. Wear chemical resistant protective clothing including: coveralls, either full-face respirator or , half mask respirator (Organic Vapour cartridge minimum specification for both), gloves and footwear. Absorb spilled product with clays, or calcium based products and place in a sealable container for disposal. Wash down affected area with water plus detergent. Seek advice from local authority regarding disposal.
Fire	Call the Fire Service: Dial 111. Wear chemical resistant protective clothing and breathing apparatus. Extinguish fires with water fog, foam, dry chemical or carbon dioxide. During a fire toxic fumes may be released. Cool sealed drums with water to prevent rupture due to thermal expansion. Contain run-off. Keep non-involved persons away.

FIRST AID

If Swallowed:	Do NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.
If in Eyes:	Hold eyelids apart and flush the eye continuously with running water for at least 15 minutes. Get medical attention.
If on Skin:	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Do not scrub the skin.
If Inhaled:	Remove patient to fresh air. If not breathing, give artificial respiration, preferably mouth-to-nose. Get medical attention if symptoms develop.

STORAGE AND SEGREGATION SUMMARY

Storage: Store in original container in a secure, cool, dry, ventilated place away from direct heat or direct sunlight. Store away from foodstuffs, seeds, fertilisers, and ensure inaccessibility to children and/or animals. Keep container sealed when not in use.

Aggregate Storage Volume Thresholds: When stored with substances of the same hazard classification the aggregate quantity must be considered. For full details refer to the current NZS8409 Management of Agrichemicals and the HSNO Emergency Management Regulations.

Location Certificate:	Hazardous Atmosphere Zone:	Number of Fire Extinguishers:	Hazard Class & Emergency Action Signage:	Emergency Information:	Emergency Plan:	Secondary Containment:
>250 L	Not required	NA	NA	250L	>1,000 L	NA
Note: Farms > 4 ha are exempt but with controls.						

DO NOT Store or Load With: HSNO Classes: 1 (Explosives), 5 (oxidisers).
Segregate From: DG Classes:, 1, 5.1, 5.2 & food items (in a segregation device)

Segregation: Check the latest NZS5433: 2012 Transport of Dangerous Goods on Land and the Land Transport Rule: Dangerous Goods 2005 for additional information. Sea transport may require additional segregation.

No & Kind of Packages:	Gross Wgt: Kg	Volume: m3
Consignor:	Consignee:	
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:	Date:
	Title:	
	Signature:	

DISCLAIMER: The information provided above is based upon sources believed to be accurate. However, Kenso assumes no responsibility for the accuracy, completeness or suitability of this information. The consignor and consignee are responsible to determine the suitability of this information for their particular purposes.