

SECTION 1 - IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product Name AMERCOAT 861 ACCELERATOR
1.2 Manufacturer's Product Code 0861C
1.3 Uses Paint Hardener
1.4 Company PPG INDUSTRIES NEW ZEALAND LTD
Address 5 MONAHAN ROAD, MT WELLINGTON,
AUCKLAND
www.ppgnz.co.nz
Telephone Number 09 573 1620, 0800 659378
021 246 0188 (24 Hours)
Emergency Telephone POISONS CENTRE: 0800 764766, 03 474 7000 (24 hrs)

**SECTION 2 - HAZARDS IDENTIFICATION**

2.1 Statement of Hazardous Nature Classified as hazardous according to criteria in the HS (Minimum Degrees of Hazard) Regulations 2001.
2.2 HSNO Classification 6.1D (DERM),6.1D (ORAL),8.2C,8.3A
2.3 Signal Word DANGER
2.4 Hazard Statements Harmful in contact with skin. Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage.
2.5 Precautionary Statements Keep out of reach of children. Read label before use. Wear protective gloves/protective clothing/eye protection/face protection. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe mist/vapours/spray.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS**3.1 Ingredients**

Chemical Entity	CAS No.	Weight%	HSNO Classification of Ingredients
MANNICH BASE		100%	6.1D (DERM),6.1D (ORAL),8.2C,8.3A

SECTION 4 - FIRST AID MEASURES**4.1 First Aid****Swallowed**

Rinse mouth.
Do NOT induce vomiting.
Immediately call a POISON CENTRE or doctor/physician.

Eye Contact

Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do so. Continue rinsing.
If eye irritation persists, get medical advice/attention.

Skin Contact

Remove/Take off immediately all contaminated clothing.
Wash with plenty of soap and water.
Call a POISON CENTRE or doctor/physician if you feel unwell.

Inhaled

Remove to fresh air and keep at rest in a position comfortable for breathing.
Call a POISON CENTRE or doctor/physician if you feel unwell.

4.2 Advice to Doctor

Have product container or label at hand. The National Poisons Centre (Tel: 0800 POISON; 03-474-7000) are able to offer advice. Treat symptomatically.

SECTION 5 - FIRE FIGHTING MEASURES

- 5.1 Fire/Explosion Hazard** Supports combustion. Extinguishing Media: Foam, Dry Powder, CO2, Water Fog. Do not use water except as a fog to cool nearby containers. Wear breathing apparatus when fighting fire. Decomposition Products: Oxides of Carbon and Nitrogen, Ammonia, and possibly other noxious products.
- 5.2 Hazchem Code** 3X

SECTION 6 - ACCIDENTAL RELEASE MEASURES

- 6.1 Spills** MINOR - Extinguish naked flames, and avoid sparks. Absorb with sand, sawdust or earth. Collect in drums, and arrange for disposal by a competent contractor, in accordance with local regulations. MAJOR - Extinguish naked flames and avoid sparks. Wear appropriate protective clothing and equipment. Evacuate surrounding personnel. Dike area of spill, and transfer to empty drums. Residue to be absorbed with sand, sawdust or earth, and placed in drums. Arrange disposal by competent contractor, in accordance with local regulations.

SECTION 7 - HANDLING AND STORAGE

- 7.1** Supports combustion. Avoid sources of heat, naked flames and sparks. Use in well ventilated area. Use flame proof equipment. Earth all containers to reduce the possibility of sparks from static electricity. Store in a cool, well ventilated place away from heat, naked flames and sparks. Store away from oxidising agents, alkaline materials and strong acids. Keep container closed at all times. Keep away from food, drink and clothing.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

- | 8.1 Exposure Standards | <u>Chemical Entity</u> | <u>CAS No.</u> | <u>Weight%</u> | <u>WES/TWA</u> | <u>WES/STEL</u> |
|-------------------------------|------------------------|----------------|----------------|----------------|-----------------|
| | MANNICH BASE | | 100% | Not Known | |
- 8.2 Engineering Controls** General mechanical ventilation or local exhaust should be suitable to keep vapour concentrations below WES/TWA. Ventilation equipment should be explosion proof.
- 8.3 Personal Protection** Wear chemical safety glasses/goggles or faceshield. Wear half-face respirator, with organic vapour cartridge. Wear PVC or Nitrile chemical handling gloves.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**9.1 Physical Description/Properties**

- | | |
|---------------------|-----------------------|
| Appearance | Amber Liquid. |
| Boiling Point | 130 deg C |
| Vapour Pressure | 0.01 mm Hg @ 21 deg C |
| Specific Gravity | 1.09 |
| Flash Point c.c. | >93 deg C |
| Flammability Limits | |
| Volatile Content | 0.0 % by weight |
| Solubility in Water | Partly Soluble |

SECTION 10 - STABILITY AND REACTIVITY

10.1 Normally stable.

SECTION 11 - TOXICOLOGICAL INFORMATION**11.1 Health Effects**

Swallowed Highly injurious to all tissues.

Eye Contact Corrosive.

Skin Contact Corrosive.

Inhaled May cause irritation in the respiratory tract. Coughing and chest pain may result.

Chronic or Other Prolonged and repeated exposures may result in adverse skin effects (such as defatting, rash, irritation or corrosion), adverse eye effects (such as conjunctivitis or corneal damage).

11.2 Toxicity of Ingredients

Chemical Entity	Weight%	LD50 Oral Rat mg/Kg	LD50 Dermal Rat or rabbit mg/Kg	LC50 Inhalation Rat mg/L/4hr
MANNICH BASE	100%	1200	1280	

SECTION 12 - ECOLOGICAL INFORMATION

12.1 HSNO Hazard Statements None required

SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 General Disposal Do not let this product enter the environment. Dispose of this material and its container as hazardous waste. Do not pour unwanted paint or paint-related material down the drain. Keep unwanted material in sealed containers for disposal via special chemical waste collections. Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle steel containers via steel can recycling programs. Disposal of empty paint containers via domestic recycling programs may differ between local authorities. Check with your local council first.

13.2 Treatment Suitable treatment, in accordance with HS (Disposal) Regulations 2001, includes: Controlled burning. Export from New Zealand. Disposal via a licensed hazardous waste facility, in accordance with local regulations.

**13.3 Disposal Methods
Not To Be Used** Treatment does NOT include depositing to sewers or waterways.

SECTION 14 - TRANSPORT INFORMATION

14.1 Land For local transportation within New Zealand refer to Land Transport Rule - DG 2005; for Australia refer to ADG code.

U.N. Number:	UN2735	Shipping Name:	Alkylamines NOS, Corrosive
D.G. Class:	8	Subsidiary Risk:	
Packing Group:	III	Hazchem Code:	3X

SECTION 15 - REGULATORY INFORMATION

15.1 HSNO Approval Number HSR002658 - Corrosive

15.2 HSNO Controls

15.2.1 Emergency Management Regulations Level 2:
MSDS required when any amount is present in a workplace.
Level 3:
Emergency Response Plans and Secondary Containment required when 10000L is stored.
Corrosive Signage required when 1000L is stored.

15.2.3 Approved Handler No

15.3 HMIS Code 310H

SECTION 16 - OTHER INFORMATION

16.1 Directions for Use Refer to the Technical Data Sheet for this product for directions for use.

16.2 Labelled Ingredients Contains: Mannich Base >60% w/w

16.3 Key/Legend WES = Work Exposure Standard; TWA = Time Weighted Average; STEL = Short Term Exposure Limit; N/E = Not Established

16.4 Contact Point COMPLIANCE MANAGER: 021 246 0188 (24 Hours)
GENERAL MANAGER: 021 792 881 (24 Hours)
