



Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

1 Identification

Product Name: PLASTIBOND - ADHESIVE - 10g - 20202

Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use: Adhesive

Details of Manufacturer or Importer:

AFC International Pty Ltd
21-23 Hobart Street
Riverstone NSW 2765

Phone Number: +61 2 9627 7125

Emergency telephone number: +61 2 9627 7125

2 Hazard(s) Identification

Hazardous Nature:

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)



Skin Corrosion/Irritation 2	H315 Causes skin irritation.
Serious Eye Damage/Irritation 2A	H319 Causes serious eye irritation.
STOT SE 3	H335 May cause respiratory irritation.
Flammable Liquids 4	H227 Combustible liquid.

Signal Word Warning

Hazard Statements

H227 Combustible liquid.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

Precautionary Statements

P210	Keep away from flames and hot surfaces. No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves / eye protection / face protection.
P280	Wear protective gloves / eye protection / face protection.
P264	Wash hands thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321	Specific treatment (see on this label).
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312	Call a POISON CENTER/doctor if you feel unwell.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P370+P378	In case of fire: Use to extinguish: CO ₂ , powder or water spray.
P302+P352	IF ON SKIN: Wash with plenty of water.
P362+P364	Take off contaminated clothing and wash it before reuse.
P405	Store locked up.

(Contd. on page 2)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - ADHESIVE - 10g - 20202

(Contd. of page 1)

P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container in accordance with local/regional/national regulations.

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures**Description:** Mixture of substances listed below with nonhazardous additions.**Hazardous Components:**

7085-85-0	Ethyl 2-cyanoacrylate	85 - 100%
	⚠ Skin Corrosion/Irritation 2, H315; Serious Eye Damage/Irritation 2A, H319; STOT SE 3, H335	

4 First Aid Measures

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Peel or roll bonded skin apart. Seek medical attention if symptoms occur.

Eye Contact:

In case of eye contact, hold eyelids open and rinse with water for at least 15 minutes. Seek immediate medical attention.

Ingestion:

If swallowed, do not induce vomiting. Adhesive will solidify on contact with saliva and may adhere to inside of mouth. Saliva will lift adhesive in 1 - 2 days. Seek medical attention if symptoms occur.

Symptoms Caused by Exposure:

Inhalation: May cause respiratory irritation.

Skin Contact: Causes skin irritation. bonds with skin in seconds. May cause sensitisation by skin contact. Cyanoacrylates generate heat on polymerisation, so large amounts may burn skin.

Eye Contact: Causes serious eye irritation. Will bond eye lids in seconds. May cause excessive tearing.

Ingestion: Adhesive will solidify on contact with saliva and may adhere to inside of mouth. Saliva will lift adhesive in 1 - 2 days.

5 Fire Fighting Measures

Suitable Extinguishing Media: Dry chemical or large quantities of water.

Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon and nitrogen and possibly hydrogen cyanide.

Combustible liquid.

Containers close to fire should be removed if safe to do so. Use water spray to cool fire exposed containers.

Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation. Extinguish all sources of ignition. Avoid sparks and open flames. No smoking.

(Contd. on page 3)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - ADHESIVE - 10g - 20202

(Contd. of page 2)

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:

Polymerise spilt product with water and scrape solid material from surfaces. Collect the spilled material and place into a suitable container for disposal.

7 Handling and Storage

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.

Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use. Protect from heat, sparks, open flames and other sources of ignition. Avoid excessive moisture. Keep away from water, alcohol, amines and alkaline materials. Exothermic polymerisation may occur on contact with water, amines, alcohols and alkaline materials.

Avoid temperatures above 80 °C.

Ideal storage temperature: 5 - 10 °C

Shelf life: One year from the date of shipment.

8 Exposure controls and personal protection

Exposure Standards:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Ensure adequate ventilation of the working area.

Respiratory Protection:

Use an approved organic vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

Nitrile gloves. Do not use PVC, nylon or cotton materials. See Australian/New Zealand Standard AS/NZS 2161 for more information. When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

Eye and Face Protection:

Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.

9 Physical and Chemical Properties

Appearance:**Form:**

Liquid

Colour:

Transparent, colourless

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - ADHESIVE - 10g - 20202

(Contd. of page 3)

Odour:	Characteristic odour, intensely irritating.
Odour Threshold:	1 ppm
pH-Value:	No information available
Melting point/freezing point:	No information available
Initial Boiling Point/Boiling Range:	>149 °C
Flash Point:	80 - 93.4 °C (TAG CC)
Flammability:	Combustible
Auto-ignition Temperature:	485 °C
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	No information available
Upper:	No information available
Vapour Pressure:	<0.2 hPa
Density at 25 °C:	1.10 g/cm ³
Vapour Density:	No information available
Evaporation Rate:	No information available
Solubility in Water:	Insoluble
Partition Coefficient (n-octanol/water):	No information available
Viscosity at 22 °C:	2000 - 3000 cps
VOC:	<20 g/L (SCAQMD Method 316B)

10 Stability and Reactivity

Possibility of Hazardous Reactions:

Exothermic polymerisation may occur on contact with water, amines, alcohols and alkaline materials.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid:

Heat, sparks, open flames and other sources of ignition. Avoid temperatures above 80 °C. Avoid excessive moisture.

Incompatible Materials: Water, alcohol, amines and alkaline materials.

Hazardous Decomposition Products: Oxides of carbon and nitrogen and possibly hydrogen cyanide.

11 Toxicological Information

Toxicity:**LD₅₀/LC₅₀ Values Relevant for Classification:****7085-85-0 Ethyl 2-cyanoacrylate**

Oral	LD ₅₀	>5000 mg/kg (rat)
Dermal	LD ₅₀	>2000 mg/kg (rabbit)

Acute Health Effects

Inhalation: May cause respiratory irritation.

Skin:

Causes skin irritation. bonds with skin in seconds. May cause sensitisation by skin contact. Cyanoacrylates generate heat on polymerisation, so large amounts may burn skin.

Eye: Causes serious eye irritation. Will bond eye lids in seconds. May cause excessive tearing.

Ingestion:

Adhesive will solidify on contact with saliva and may adhere to inside of mouth. Saliva will lift adhesive in 1 - 2 days.

Skin Corrosion / Irritation: Causes skin irritation.

(Contd. on page 5)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - ADHESIVE - 10g - 20202

(Contd. of page 4)

Serious Eye Damage / Irritation: Causes serious eye irritation.**Respiratory or Skin Sensitisation:** Based on classification principles, the classification criteria are not met.**Germ Cell Mutagenicity:** Based on classification principles, the classification criteria are not met.**Carcinogenicity:**

Polymethyl methacrylate is classified by IARC as Group 3 - Not classifiable as to its carcinogenicity to humans.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.**Specific Target Organ Toxicity (STOT) - Single Exposure:** May cause respiratory irritation.**Specific Target Organ Toxicity (STOT) - Repeated Exposure:**

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.**Chronic Health Effects:**

Repeated or prolonged skin exposure may cause irritation and dermatitis.

Prolonged or excessive inhalation may cause respiratory irritation and may cause allergic reactions with asthma-like symptoms in some people.

Existing Conditions Aggravated by Exposure: No information available**Additional toxicological information:** No information available**12 Ecological Information****Ecotoxicity:** No further relevant information available.**Aquatic toxicity:** No further relevant information available.**Persistence and Degradability:** No further relevant information available.**Bioaccumulative Potential:** No further relevant information available.**Mobility in Soil:** No further relevant information available.**Other adverse effects:** No further relevant information available.**13 Disposal considerations****Disposal Methods and Containers:** Dispose according to applicable local and state government regulations.**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

14 Transport information**UN Number
ADG, IMDG**Not subject to this Code. Dangerous Goods only when transported by air.
UN3334**IATA****Proper Shipping Name
ADG, IMDG**Not subject to this Code. Dangerous Goods only when transported by air.
AVIATION REGULATED LIQUID, N.O.S. (Ethyl 2-cyanoacrylate)**IATA****Dangerous Goods Class
ADG Class:**

Not subject to this Code. Dangerous Goods only when transported by air.

(Contd. on page 6)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - ADHESIVE - 10g - 20202

(Contd. of page 5)

IATA Class: 9 Miscellaneous dangerous substances and articles.

Packing Group: III

ADG, IMDG, IATA

Hazchem Code: 2Z

Special Provisions: 106, 274, 276

Limited Quantities: 0 L

Packagings & IBCs - Packing Instruction: Not applicable

15 Regulatory information

Australian Inventory of Chemical Substances:

7085-85-0	Ethyl 2-cyanoacrylate
9011-14-7	2-Propenoic acid, 2-methyl-, methyl ester, homopolymer

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:
Poisons Schedule: 5

16 Other information

Date of Preparation or Last Revision: 20.02.2017**Prepared by:** MSDS.COM.AU Pty Ltdwww.msds.com.au

Abbreviations and acronyms:

ADG: Australian Dangerous Goods
 IMDG: International Maritime Code for Dangerous Goods
 IATA: International Air Transport Association
 GHS: Globally Harmonised System of Classification and Labelling of Chemicals
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 VOC: Volatile Organic Compounds
 LC₅₀: Lethal concentration, 50 percent
 LD₅₀: Lethal dose, 50 percent
 IARC: International Agency for Research on Cancer
 STEL: Short Term Exposure Limit
 TWA: Time Weighted Average
 NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)
 Flammable Liquids 4: Flammable liquids – Category 4
 Skin Corrosion/Irritation 2: Skin corrosion/irritation – Category 2
 Serious Eye Damage/Irritation 2A: Serious eye damage/eye irritation – Category 2A
 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document “Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - February 2016”

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. AFC International Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.



Safety Data Sheet

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Printing date 20.02.2017

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1 Identification

Product Name: PLASTIBOND - PRIMER - 0.6mL - 20202

Recommended Use of the Chemical and Restriction on Use: Primer

Details of Manufacturer or Importer:

AFC International Pty Ltd
21-23 Hobart Street
Riverstone NSW 2765

Phone Number: +61 2 9627 7125

Emergency telephone number: +61 2 9627 7125

2 Hazard(s) Identification

Hazardous Nature:

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition).



flame

Flammable Liquids 2 H225 Highly flammable liquid and vapour.



health hazard

Aspiration Hazard 1 H304 May be fatal if swallowed and enters airways.



environment

Aquatic Acute 1 H400 Very toxic to aquatic life.

Aquatic Chronic 1 H410 Very toxic to aquatic life with long lasting effects.



Skin Corrosion/Irritation 2 H315 Causes skin irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

Signal Word Danger

Hazard Statements

H225 Highly flammable liquid and vapour.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

H304 May be fatal if swallowed and enters airways.

H410 Very toxic to aquatic life with long lasting effects.

Precautionary Statements

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P241 Use explosion-proof electrical/ventilating/lighting equipment.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves / eye protection / face protection.

(Contd. on page 2)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - PRIMER - 0.6mL - 20202

(Contd. of page 1)

P240	Ground/bond container and receiving equipment.
P242	Use only non-sparking tools.
P273	Avoid release to the environment.
P243	Take precautionary measures against static discharge.
P264	Wash hands thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P321	Specific treatment (see on this label).
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312	Call a POISON CENTER/doctor if you feel unwell.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P331	Do NOT induce vomiting.
P370+P378	In case of fire: Use to extinguish: CO ₂ , powder or water spray.
P391	Collect spillage.
P362+P364	Take off contaminated clothing and wash it before reuse.
P405	Store locked up.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container in accordance with local/regional/national regulations.

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Hazardous Components:

142-82-5	Heptane	99%
⚠ Flammable Liquids 2, H225; ⚠ Aspiration Hazard 1, H304; ⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410; ⚠ Skin Corrosion/Irritation 2, H315; STOT SE 3, H336		

4 First Aid Measures

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:

In case of eye contact, hold eyelids open and rinse with water for at least 15 minutes. Seek medical attention if symptoms occur.

Ingestion:

If swallowed, do not induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

Symptoms Caused by Exposure:

Inhalation: May cause respiratory irritation. Excessive exposure may cause Central Nervous System (CNS) effects such as headaches, sleepiness and unconsciousness. May cause drowsiness and dizziness.

Skin Contact: Causes skin irritation.

Eye Contact: May cause eye irritation.

Ingestion: May be fatal if swallowed and enters airways.

(Contd. on page 3)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - PRIMER - 0.6mL - 20202

(Contd. of page 2)

5 Fire Fighting Measures

Suitable Extinguishing Media: Foam, dry chemical or carbon dioxide.

Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon, unburned hydrocarbons, aldehydes, cyanides and smoke.

Product is highly flammable. Vapours may travel considerable distances to a source of ignition where they can ignite, flashback, or explode.

Closed containers may explode when exposed to extreme heat. Containers close to fire should be removed if safe to do so. Use water spray to cool fire exposed containers.

Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear Safe Work Australia approved respiratory protection, chemical resistant gloves, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation. Extinguish all sources of ignition. Avoid sparks and open flames. No smoking.

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. DO NOT use combustible materials like sawdust. Collect the spilled material and place into a suitable container for disposal. Use only non-sparking tools.

7 Handling and Storage

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.

Take precautionary measures against static discharge. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use. Protect from heat, sparks, open flames and other sources of ignition. Keep out of direct sunlight. Keep away from strong acids, strong oxidising agents and strong mineral and organic bases, especially aliphatic amines.

8 Exposure controls and personal protection

Exposure Standards:

142-82-5 Heptane

WES	STEL: 2050 mg/m ³ , 500 ppm TWA: 1640 mg/m ³ , 400 ppm
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Engineering Controls:

Maintain air concentration below occupational exposure standards, providing adequate ventilation. Use explosion-proof ventilating equipment.

Respiratory Protection:

Use an approved vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - PRIMER - 0.6mL - 20202

(Contd. of page 3)

irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

Neoprene gloves. Do not use PVC or nitrile materials. See Australian/New Zealand Standard AS/NZS 2161 for more information. When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

Eye and Face Protection:

Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.

9 Physical and Chemical Properties

Appearance:

Form:	Liquid
Colour:	Clear to light yellow
Odour:	Strong chemical odour
Odour Threshold:	No information available
pH-Value:	No information available
Melting point/freezing point:	No information available
Initial Boiling Point/Boiling Range:	98 °C
Flash Point:	-4 °C (TCC)
Flammability:	Highly flammable.
Auto-ignition Temperature:	223 °C
Decomposition Temperature:	No information available

Explosion Limits:

Lower:	1.1 %
Upper:	7 %

Vapour Pressure at 20 °C:	59.9 hPa
Relative Density:	0.696
Vapour Density:	No information available
Evaporation Rate:	No information available
Solubility in Water:	Negligible
Partition Coefficient (n-octanol/water):	No information available
Viscosity:	<10 cps
VOC:	696.0 g/L

10 Stability and Reactivity

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: Heat, sparks, open flames and other sources of ignition.

Incompatible Materials:

Strong acids, strong oxidising agents and strong mineral and organic bases, especially aliphatic amines.

Hazardous Decomposition Products:

Oxides of carbon, unburned hydrocarbons, aldehydes, cyanides and smoke.

(Contd. on page 5)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - PRIMER - 0.6mL - 20202

(Contd. of page 4)

11 Toxicological Information

Toxicity:**Acute Health Effects****Inhalation:**

May cause respiratory irritation. Excessive exposure may cause Central Nervous System (CNS) effects such as headaches, sleepiness and unconsciousness. May cause drowsiness and dizziness.

Skin: Causes skin irritation.

Eye: May cause eye irritation.

Ingestion: May be fatal if swallowed and enters airways.

Skin Corrosion / Irritation: Causes skin irritation.

Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.

Respiratory or Skin Sensitisation: Based on classification principles, the classification criteria are not met.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Single Exposure: May cause drowsiness and dizziness.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: May be fatal if swallowed and enters airways.

Chronic Health Effects:

Repeated or prolonged skin exposure may cause de-fatting and drying of the skin leading to irritation and dermatitis.

Inhalation of very high vapour concentrations or prolonged exposure may cause CNS effects, kidney, liver and lung damage.

Existing Conditions Aggravated by Exposure: No information available

Additional toxicological information: No information available

12 Ecological Information

Ecotoxicity:

Aquatic toxicity: Very Toxic to aquatic life with long lasting effects.

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other adverse effects: No further relevant information available.

13 Disposal considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

Special Precautions for Landfill or Incineration:

Please consult your state Land Waste Management Authority for more information.

(Contd. on page 6)

Safety Data Sheet

according to WHS Regulations

Printing date 20.02.2017

Revision: 20.02.2017

Product Name: PLASTIBOND - PRIMER - 0.6mL - 20202

(Contd. of page 5)

14 Transport information

UN Number ADG, IMDG, IATA	UN1206
Proper Shipping Name ADG, IATA IMDG	HEPTANES HEPTANES, MARINE POLLUTANT
Dangerous Goods Class ADG Class:	3 Flammable liquids.
Packing Group: ADG, IMDG, IATA	II
Marine pollutant:	Yes Symbol (fish and tree)
EMS Number:	F-E,S-D
Hazchem Code:	3YE
Limited Quantities:	1L
Packagings & IBCs - Packing Instruction:	P001, IBC02
Portable Tanks & Bulk Containers - Instructions:	T4
Portable Tanks & Bulk Containers - Special Provisions:	TP1

15 Regulatory information

Australian Inventory of Chemical Substances:

142-82-5 | Heptane

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:
Poisons Schedule: 5

16 Other information

Date of Preparation or Last Revision: 20.02.2017**Prepared by:** MSDS.COM.AU Pty Ltdwww.msds.com.au

Abbreviations and acronyms:

ADG: Australian Dangerous Goods

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Flammable Liquids 2: Flammable liquids – Category 2

Skin Corrosion/Irritation 2: Skin corrosion/irritation – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Aspiration Hazard 1: Aspiration hazard – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment, short-term (Acute). Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment, long-term (Chronic). Category 1

(Contd. on page 7)

Safety Data Sheet

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(Contd. of page 6)

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - February 2016"

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