

ASA MASTIK YELLOW PAIL Revision Number 3 Revision Date 04-Feb-2019 Supersedes Date: 08-May-2018

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name Pure substance/mixture ASA MASTIK YELLOW PAIL Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use Uses advised against Adhesives. No information available.

Manufacturer

Lot 112 & 113,

Tel: 606-6789788 Fax: 606-6789766

Bostik Findley (Malaysia) Sdn. Bhd

Kawasan Perindustrian senawang,

seremban, negeri sembilian, Malaysia

Category 3 (9.1C)

1.3. Details of the supplier of the safety data sheet

Company Name

Bostik New Zealand Limited 19 Eastern Hutt Road Wingate, Lower Hutt, New Zealand Tel: 04-567 5119 Fax: 04-567 5412

1.4. Emergency telephone number

Emergency Telephone	24 Hr: 0800 243 622
	+64 4 917 9888
	Poison Centre : 0800 764 766

E-mail address

SDS.AP@Bostik.com

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Chronic aquatic toxicity

ERMA Group

HSR002670

2.2. Label Elements

Hazard statements H412 - Harmful to aquatic life with long lasting effects

Precautionary Statements - Prevention P273 - Avoid release to the environment Precautionary Statements - Disposal P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other Hazards

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances Mixture

3.2 Mixtures

Chemical Name	CAS No.	Weight-%
Alkanes, C11-15-iso-	90622-58-5	1 - <3

*** Any remaining ingredients are not hazardous

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin contact	Wash off immediately with plenty of water for at least 15 minutes. In the case of skin irritation or allergic reactions see a physician.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Do not rub affected area. If eye irritation persists: Get medical advice/attention.
Ingestion	Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
Self-protection of the first aider	Use personal protective equipment as required.
4.2. Most important symptoms and	d effects, both acute and delayed
Symptoms	None known.
4.3. Indication of any immediate m	edical attention and special treatment needed
Note to physicians	Treat symptomatically.
4.4. Reference to Other Sections	
Reference to other sections	Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION. Section 11: TOXICOLOGY INFORMATION.
Reference to other sections Section 5: FIRE-FIGHTING M	TOXICOLOGY INFORMATION.
	TOXICOLOGY INFORMATION.
Section 5: FIRE-FIGHTING N	TOXICOLOGY INFORMATION.
Section 5: FIRE-FIGHTING N 5.1. Extinguishing media	TOXICOLOGY INFORMATION. MEASURES Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing
Section 5: FIRE-FIGHTING N 5.1. Extinguishing media Suitable extinguishing media	TOXICOLOGY INFORMATION. MEASURES Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available.
Section 5: FIRE-FIGHTING M 5.1. Extinguishing media Suitable extinguishing media Unsuitable extinguishing media 5.2. Special hazards arising from t	TOXICOLOGY INFORMATION. MEASURES Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available.
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Section 5: FIRE-FIGHTING M 5.1. Extinguishing media Suitable extinguishing media Unsuitable extinguishing media 5.2. Special hazards arising from the Specific hazards arising from the chemical Hazardous Combustion	TOXICOLOGY INFORMATION. MEASURES Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. <u>he substance or mixture</u> Thermal decomposition can lead to release of irritating and toxic gases and vapors.

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Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions Keep people away from and upwind of spill/leak.

6.3. Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk.

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

 Reference to other sections
 Section 7: HANDLING AND STORAGE

 Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
 Section 13: DISPOSAL CONSIDERATIONS

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling	Avoid contact with skin, eyes or clothing. Wash hands thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Do not reuse container.
7.2. Conditions for safe storage, in	cluding any incompatibilities_
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.
Storage Conditions	Keep from freezing. Keep containers tightly closed in a cool, well-ventilated place.
Incompatible materials	No information available
7.3. Specific end use(s)	
Specific Use(s)	Adhesives.
Other information	No information available.
7.4. References to Other Sections	
Reference to other sections	Section 13: DISPOSAL CONSIDERATIONS. Section 10: STABILITY AND REACTIVITY.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure Limits

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration No information available (PNEC)

OTHER INFORMATION No information available

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8.2. Exposure controls

Engineering controls

Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined areas. Use explosion-proof ventilating equipment.

PPE - Personal Protection Equipment

Eye/face protection Skin and body protection	Wear safety glasses with side shields (or goggles). Wear suitable protective clothing. No special technical protective measures are necessary under normal conditions.
Hand protection	Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.
Respiratory protection	No protective equipment is needed under normal use conditions. Respiratory protection required in insufficiently ventilated working areas and during spraying. An air-fed mask, or for short periods of work, a combination of professional filter is recommended.
General hygiene consideration	ns Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Avoid contact with skin, eyes or clothing. Take off contaminated clothing and wash before reuse.

Environmental exposure controls No information available.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance Color Odor Odor Threshold	Paste Red Ammonia No information available	
Property	Values	Pomorko - Mothod
Property pH	<u>Values</u> 9	Remarks • Method
Melting point / freezing point	No information available	
Boiling point / boiling range	No information available	
Flash Point	No information available	
Evaporation Rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
-	No information available	
Upper flammability or explosive limits		
Lower flammability or explosive	No information available	
limits		
Vapor Pressure	No information available	
Vapor Density	No information available	
Relative Density	No information available	
Water Solubility	No information available	
Solubility in Other Solvents	No information available	
Partition coefficient	No information available	
Autoignition Temperature	No information available	
Decomposition Temperature	No information available	
Kinematic Viscosity	No information available	
Dynamic Viscosity	750,000	
Explosive properties	No information available	
Oxidizing properties	No information available	
9.2. Other information		
Softening Point	No information available	
Molecular Weight	No information available	
Solvent content (%)	No information available	
Solid content (%)	73	
Density		No information available
Bulk Density	No information available	
VOC (volatile organic compound)	No information available	

Section 10: STABILITY AND REACTIVITY

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10.1. Reactivity	
Reactivity	None under normal use conditions.
10.2. Chemical stability	
Stability	Stable under normal conditions
10.3. Possibility of hazardous reac	tions_
Possibility of hazardous reactions	None under normal processing.
Hazardous Polymerization	None under normal processing.
10.4. Conditions to avoid	
Conditions to avoid	Extremes of temperature and direct sunlight. Keep from freezing.
10.5. Incompatible materials	
Incompatible materials	No information available.
10.6. Hazardous decomposition pr	oducts_
Hazardous decomposition products	Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

Section 11: TOXICOLOGY INFORMATION

11.1. Information on toxicological effects

Acute Toxicity

Product information	Product does not present an acute toxicity hazard based on known or supplied information.
Inhalation	No data available.
Eye contact	No data available.
Skin contact	No data available.
Ingestion	No data available.

Numerical measures of toxicity

Unknown acute toxicity

11.72000011 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

11.72000011 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

11.72000011 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

11.72000011 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

11.72000011 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Alkanes, C11-15-iso-	> 5000 mg/kg (Rat)(OECD	> 2000 mg/kg (Rat)	> 5000 mg/m³(Rat) 4 h
90622-58-5	Guideline 401)		

Delayed and immediate effects as well as chronic effects from short and long-term exposure Skin corrosion/irritation No information available.

No information available.

Skin corrosion/irritation Serious eye damage/eye irritation Sensitization Germ Cell Mutagenicity Reproductive Toxicity STOT - single exposure STOT - repeated exposure Target Organ Effects

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Aspiration hazard Carcinogenicity No information available. No information available.

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

Product information

Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Component Information

Data obtained on the component(s) include

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Alkanes, C11-15-iso-	>1000mg/l (Pseudokirchneriella	LC50: =2890mg/L (96h,	EC50 48 h > 1000 mg/L (Daphnia
90622-58-5	subcapitata - OECD 201)	Pimephales promelas)	magna)

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects

No information available. Endocrine Disruptor Information

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.

Section 14: TRANSPORT INFORMATION

IMDG_	Not regulated
IATA	Not regulated
ADR_	Not regulated

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Section 15: REGULATORY INFORMATION

National Regulations

Section 16: OTHER INFORMATION

Chronic Hazard Star Legend *= Chronic Health Hazard

Key or legend to abbreviations and acronyms used in the safety data sheet No information available

Key Literature References and Sources for Data No information available

Prepared By	Product Safety & Regulatory Affairs
Revision Date	04-Feb-2019
Revision note	Not applicable.
Training Advice	No information available

Disclaimer

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End of Safety Data Sheet