

BOSTIK NO MORE NAILS Revision Number 3.03

Revision date 10-Aug-2022 Supersedes Date: 08-Oct-2020

Section 1: Identification: Product identifier and chemical identity			
Product identifier			
Product Name	BOSTIK NO MORE NAILS		
Product Code(s) 30607006 30603968; 30607005; 30607006; 30	614771; 30803249; 30804572; 30840373; 3084070;	2	
Other means of identification			
Proper Shipping Name	Adhesives		
UN number or ID number	UN1133		
Pure substance/mixture	Mixture		
Recommended use of the chemica	al and restrictions on use		
Recommended use	Adhesive		
Uses advised against	No information available		
Details of manufacturer or importer			
<u>Supplier</u> Bostik Australia Pty Ltd 51-71 High Street, Thomastown Victoria Australia Tel: 613 9279-9333 Fax: 613 9279-9342	<u>Manufacturer</u> Bostik Australia Pty Ltd 51-71 High Street, Thomastown Victoria Australia Tel: 613 9279-9333 Fax: 613 9279-9342		
ABN: 79 003 893 838	ABN: 79 003 893 838		
E-mail address	au-bostik-sds@bostik.com		
Emergency telephone number Emergency telephone number	24-hr Emergency: 1800 033 111		
Section 2: Hazard(s) identification	I		
GHS Classification			
Flammable liquids		Category 2 - (H225)	
Skin corrosion/irritation		Category 2 - (H315)	
Specific target organ toxicity (sing	gle exposure)	Category 3 - (H336)	

Label elements

Flame Exclamation mark



Signal word DANGER

Hazard statements

H225 - Highly flammable liquid and vapor
H315 - Causes skin irritation
H336 - May cause drowsiness or dizziness
Repeated exposure may cause skin dryness or cracking

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Avoid breathing dust/fume/gas/mist/vapors/spray Use only outdoors or in a well-ventilated area Ground and bond container and receiving equipment Use non-sparking tools Take action to prevent static discharges Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking Keep container closed Wear protective gloves/clothing and eye/face protection Keep cool IF ON SKIN: Wash with plenty of water and soap If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower] IF INHALED: Remove person to fresh air and keep comfortable for breathing Call a doctor if you feel unwell In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish **Precautionary Statements - Storage** Store in well-ventilated place **Precautionary Statements - Disposal** Dispose of contents/container to an approved waste disposal plant

Other hazards which do not result in classification

In use, may form flammable/explosive vapor-air mixture.

<u>Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)</u> Classified as a scheduled poison according to the Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

Poison Schedule Number

Label requirements in accordance with SUSMP CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

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Section 3: Composition and information on ingredients, in accordance with Schedule 8

Substance

Not applicable

Mixture

	Chemical name	CAS No	Weight-%
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Naphtha, petroleum, hydrotreated light, <0.1% Benzene	64742-49-0	10 - <30
2-Methylpentane	107-83-5	10 - <30
Ethanol	64-17-5	0 - <10
Zinc, bis(dibutylcarbamodithioato-S,S)-, (T-4)-	136-23-2	0 - <10
Non-hazardous ingredients	Proprietary	Balance

Section 4: First aid measures	
Emergency telephone number	Poisons Information Center, Australia: 13 11 26 Poisons Information Center, New Zealand: 0800 764 766
Description of first aid measures	
General advice	Show this safety data sheet to the doctor in attendance.
Inhalation	Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical attention immediately if symptoms occur.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area.
Skin contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Get medical attention if irritation develops and persists.
Ingestion	Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Call a physician.
Self-protection of the first aider	Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing.
Most important symptoms and eff	ects, both acute and delayed
Symptoms	Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.
Indication of any immediate medic	al attention and special treatment needed
Note to physicians	Treat symptomatically.
Section 5: Firefighting measures	
Suitable Extinguishing Media	
Suitable extinguishing media	Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.
Unsuitable extinguishing media	No information available.
Specific hazards arising from the	chemical
Specific hazards arising from the chemical	Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Hazardous combustion products Carbon oxides. Carbon dioxide (CO2). Hydrocarbons. Silicon dioxide.

Special protective actions for fire-fighters

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Special protective equipment and
precautions for fire-fightersFirefighters should wear self-contained breathing apparatus and full firefighting turnout
gear. Use personal protection equipment.

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Ventilate the area. Refer to protective measures listed in Sections 7 and 8. Other information Use personal protection recommended in Section 8. For emergency responders **Environmental precautions** Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or **Environmental precautions** spillage if safe to do so. Prevent product from entering drains. Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. Do not touch or walk through spilled material. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning upTake precautionary measures against static discharges. Dam up. Soak up with inert
absorbent material. Pick up and transfer to properly labeled containers.

Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: Handling and storage, including how the chemical may be safely used

Precautions for safe handling

Advice on safe handling Use personal protection equipment. Avoid breathing vapors or mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. In case of insufficient ventilation, wear suitable respiratory equipment.

General hygiene considerations Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible

	materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.
Recommended storage temperature	Keep at temperatures between $$ 41 and 77 °F / 5 and 25 °C.
Incompatible materials	Strong acids. Strong bases. Strong oxidizing agents.

This material is a scheduled poison and must be stored, maintained and used in accordance with the relevant regulations

Section 8: Exposure controls and personal protection

Control parameters

Exposure Limits

Chemical name	Australia
Ethanol	TWA: 1000 ppm
64-17-5	TWA: 1880 mg/m ³
04-17-3	

OEL as published by Safe Work Australia

Appropriate engineering controls	
Engineering controls	Showers, eyewash stations, and ventilation systems.
Individual protection measures, su	ich as personal protective equipment
Eye/face protection	Tight sealing safety goggles.
Skin and body protection	Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron. Antistatic boots.
Hand protection	Wear suitable gloves. Impervious gloves.
Respiratory protection	Organic gases and vapors filter conforming to EN 14387.
Environmental exposure controls	No information available.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state Appearance Color Odor Odor threshold	Liquid Very viscous light brown Solvent No information available	
Property	Values	Remarks • Method
pH	No data available	Not applicable Insoluble in water
pH (as aqueous solution)	No data available	
Melting point / freezing point	No data available	
Initial boiling point and boiling	70 °C	
range		
Flash point	-10 °C	
Evaporation rate	No data available	
Flammability	Not applicable for liquids .	
Flammability Limit in Air		
Upper flammability or explosive	No data available	
limits		

Lower flammability or explosive limits	No data available	
Vapor pressure Relative vapor density	<110 kPa No data available	@ 50 °C
Relative density	1.16 - 1.18	None known
Water solubility Solubility(ies)	Insoluble in water No data available	
Partition coefficient	No data available	
Autoignition temperature Decomposition temperature	No data available No data available	
Kinematic viscosity	> 200	@ 40 °C
Dynamic viscosity Explosive properties	272000 mPa s No information available	@ 25 °C
Oxidizing properties	No information available	
Other information		
Solid content (%)	No information available	
Density VOC content	No information available	tion available
Section 10: Stability and reactivity	,	
Reactivity_		
Reactivity	No information available.	
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Chemical stability		
Stability	Stable under normal conditions.	
Explosion data Sensitivity to mechanical	None.	
impact		
Sensitivity to static discharge	Yes.	
Possibility of hazardous reactions		
Possibility of hazardous reactions	None under normal processing.	
Conditions to avoid		
Conditions to avoid	Heat, flames and sparks.	
Incompatible materials		
Incompatible materials	Strong acids. Strong bases. Strong oxidizing agents.	
Hazardous decomposition produc	<u>ts</u>	
Hazardous decomposition products	None known based on information su	upplied.
Section 11: Toxicological information	tion	
Acute toxicity		
Information on likely routes of exp	osure_	
Product Information		
Inhalation	Specific test data for the substance of	or mixture is not available. May cause irritation of

	respiratory tract. May cause drowsiness or dizziness.	
Eye contact	Based on available data, the classification criteria are not met.	
Skin contact	Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).	
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.	
Symptoms	Redness. May cause redness and tearing of the eyes. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.	

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS documentATEmix (oral)99,999.00ATEmix (dermal)99,999.00MTEmix (inhalation-gas)99,999.00ATEmix (inhalation-vapor)99,999.000MTEmix (inhalation-dust/mist)99,999.00

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Naphtha, petroleum,	>5000 mg/kg (Rattus)	> 3160 mg/kg (Oryctolagus	=73680 ppm (Rattus) 4 h
hydrotreated light, <0.1%		cuniculus)	
Benzene			
2-Methylpentane	LD50 >10,000 mg/kg	-	-
Ethanol	6200 - 15000 mg/kg (Rattus)	-	=124.7 mg/L (Rattus) 4 h
	OECD 401		-
Zinc,	>5000 mg/kg (Rattus)	> 2000 mg/kg (Oryctolagus	-
bis(dibutylcarbamodithioato-S,		cuniculus)	
S)-, (T-4)-			

See section 16 for terms and abbreviations

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Classification based on data available for ingredients. Causes skin irritation.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

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	Chemical name	Australia	European Union	IARC
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BOSTIK NO MORE NAILS

Naphtha, petroleum, hydrotreated light, <0.1% Benzene 64742-49-0	Carc. 1A	
Ethanol 64-17-5		Group 1

Legend

IARC (International Agency for Research on Cancer) Group 1 - Carcinogenic to Humans

Reproductive toxicity	No information available.
STOT - single exposure	May cause drowsiness or dizziness. May cause respiratory irritation.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

Section 12: Ecological information

Ecotoxicity

Aquatic ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Naphtha, petroleum, hydrotreated light, <0.1% Benzene 64742-49-0	-	LC50: =8.41mg/L (96h, Oncorhynchus mykiss)	-	LC50: =2.6mg/L (96h, Chaetogammarus marinus)
2-Methylpentane 107-83-5	EC50 = 4.321 mg/L (Green algae)	-	-	LC50 = 3.649 mg/L (Daphnia magna)
Ethanol 64-17-5	EC50 72hr 12.9 g/l (Selenastrum capricornutum) NOEC 3.24 g/l (Skeletonema costatum)	LC50: >100mg/L (96h, Pimephales promelas)	EC50 = 34634 mg/L 30 min EC50 = 35470 mg/L 5 min	LC50: (48h, Daphnia magna) EC50: =12.34 mg/L
Zinc, bis(dibutylcarbamodithio ato-S,S)-, (T-4)- 136-23-2	-	LC50: =880mg/L (96h, Lepomis macrochirus) LC50: =520mg/L (96h, Oncorhynchus mykiss)	-	EC50: =0.74mg/L (48h, Daphnia magna)

Persistence and degradability

Persistence and degradability

No information available.

Component Information			
Zinc, bis(dibutylcarbamodithioato-S,S)-, (T-4)- (136-23-2)			
Method	Exposure time	Value	Results
OECD Test No. 301F: Ready	28 days	2% biodegradation	Not readily biodegradable
Biodegradability: Manometric		-	
Respirometry Test (TG 301 F)			

Bioaccumulative potential

Bioaccumulation

There is no data for this product.

Component Information

Chemical name		Partition coefficient
2-Methylpent 107-83-5		3.214
Ethanol		-0.35
64-17-5		
<u>Mobility</u>		
Mobility in soil	No information available.	
Mobility	No information available.	
Other adverse effects		
Other adverse effects	No information available.	
Endocrine Disruptor Information		
Section 13: Disposal consideratio	ns	
Disposal methods		
Waste from residues/unused products		to the environment. Dispose of in accordance with local aste in accordance with environmental legislation.
Contaminated packaging	Empty containers pose a weld containers.	potential fire and explosion hazard. Do not cut, puncture or
Section 14: Transport information		
ADG UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Environmental hazard Limited quantity (LQ) Description	UN1133 Adhesives 3 II Yes 5 L UN1133, Adhesives, 3, I	I
Hazchem code	•3YE	
IATA UN number or ID number Transport hazard class(es) Packing group ERG Code Special Provisions Limited quantity (LQ) Description	UN1133 3 II 3L A3 1 L UN1133, Adhesives, 3, I	I
IMDG UN number or ID number Transport hazard class(es) Packing group EmS-No Limited Quantity (LQ) Marine pollutant Description	UN1133 3 II F-E, S-D 5 L P UN1133, Adhesives, 3, I	l, (-10°C c.c.), Marine Pollutant

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

Section 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

Australia

See section 8 for national exposure control parameters

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

Classified as a scheduled poison according to the Standard for Uniform Scheduling of Medicines and Poisons (SUSMP) **Poison Schedule Number** 5

Major hazard (accident/incident planning) regulation

Verify that license requirements are met

Hazardous chemical

Liquids that meet the criteria for Class 3 Packing Group II or III Liquids with flash points <61°C kept above their boiling points at ambient conditions

National pollutant inventory

Subject to reporting requirement

Chemical name	National pollutant inventory
2-Methylpentane	20 MW Threshold category 2b total
107-83-5	60000 MWH Threshold category 2b total
	1 tonne/h Threshold category 2a total
	25 tonne/yr Threshold category 1a total
	400 tonne/yr Threshold category 2a total
	2000 tonne/yr Threshold category 2b total
Ethanol	10 tonne/yr Threshold category 1
64-17-5	20 MW Threshold category 2b total
	60000 MWH Threshold category 2b total
	1 tonne/h Threshold category 2a total
	25 tonne/yr Threshold category 1a total
	400 tonne/yr Threshold category 2a total
	2000 tonne/yr Threshold category 2b total
Zinc, bis(dibutylcarbamodithioato-S,S)-, (T-4)-	10 tonne/yr Threshold category 1
136-23-2	

International Inventories

AIIC	Listed
NZIOC	Listed
ENCS	Not Listed
IECSC	Listed
KECL	Listed
PICCS	Not Listed

Legend:

AIIC - Australian Inventory of Industrial Chemicals

NZIOC - New Zealand Inventory of Chemicals

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

International Regulations

Threshold quantity (T) 50 000 200

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

Europe

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

SVHC: Substances of Very High Concern for Authorization:

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

2015/863/EU - RoHS

This product does not contain Lead, Cadmium, Mercury, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) above the regulated limit mentioned in this regulation

Section 16: Any other relevant information		
Prepared By	Product Safety & Regulatory Affairs	
Revision date	10-Aug-2022	
Revision Note ***Indicates updated data since last publication.		
Key or legend to abbreviations and acronyms used in the safety data sheet		

STEL

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

 TWA
 TWA (time-weighted average)

 Ceiling
 Maximum limit value

 C
 Carcinogen

 Section 11: TOXICOLOGICAL INFORMATION

 LD50 (lethal dose)

 Section 12: Ecological information

STEL (Short Term Exposure Limit) Skin designation

Disclaimer

EC50 (effective concentration)

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet