

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; 30614771; 30803249; 30804572; 30840373; 30840702

Other means of identification

Proper Shipping Name Adhesives

UN number or ID number UN1133

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

Recommended use Adhesive

Uses advised against No information available

Details of manufacturer or importer

<u>Supplier</u> <u>Manufacturer</u>

Bostik Australia Pty Ltd
51-71 High Street,
Thomastown Victoria

Bostik Australia Pty Ltd
51-71 High Street,
Thomastown Victoria

Thomastown Victoria

Australia Australia

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

GHS Classification

Flammable liquids	Category 2 - (H225)
Skin corrosion/irritation	Category 2 - (H315)
Specific target organ toxicity (single exposure)	Category 3 - (H336)

Label elements

Flame

Exclamation mark

Australia - EN Page 1/11

BOSTIK NO MORE NAILS Revision Number 3.03

Revision date 10-Aug-2022

Supersedes Date: 08-Oct-2020



Signal word DANGER

Hazard statements

H225 - Highly flammable liquid and vapor

H315 - Causes skin irritation

H336 - May cause drowsiness or dizziness

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

Harmful to aquatic life.

Toxic to aquatic life with long lasting effects.

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

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

Label requirements in accordance with SUSMP

CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

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

<u>Substance</u>

Not applicable

Mixture

Australia - EN Page 2 / 11

BOSTIK NO MORE NAILS
Revision Number 3.03
Revision Number 3.03
Revision Number 3.03
Revision Number 3.03
Revision date 10-Aug-2022
Supersedes Date: 08-Oct-2020

__

Chemical name	CAS No	Weight-%
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 effects, both acute and delayed

Symptoms Inhalation of high vapor concentrations may cause symptoms like headache, dizziness,

tiredness, nausea and vomiting.

Indication of any immediate medical 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.

Special protective actions for fire-fighters

Australia - EN Page 3 / 11

BOSTIK NO MORE NAILS Revision Number 3.03

precautions for fire-fighters

Special protective equipment and Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Revision date 10-Aug-2022

Supersedes Date: 08-Oct-2020

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.

Take precautionary measures against static discharges. Dam up. Soak up with inert Methods for cleaning up

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

Use personal protection equipment. Avoid breathing vapors or mists. Keep away from Advice on safe handling

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.

Do not eat, drink or smoke when using this product. Contaminated work clothing must General hygiene considerations

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

Australia - EN Page 4 / 11

BOSTIK NO MORE NAILS
Revision Number 3.03
Revision Number 3.03
Revision Date: 08-Oct-2020

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

OEL as published by Safe Work Australia

Appropriate engineering controls

Engineering controls Showers, eyewash stations, and ventilation systems.

Individual protection measures, such 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
Liquid
Very viscous
light brown
Solvent

Odor threshold No information available

Property Values Remarks • Method

pH No data available Not applicable Insoluble in water

pH (as aqueous solution)Melting point / freezing pointNo 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

Australia - EN Page 5 / 11

BOSTIK NO MORE NAILS Revision Number 3.03 **Revision Date** 10-Aug-2022 **Supersedes Date**: 08-Oct-2020

limits

Lower flammability or explosive No data available

limits

Vapor pressure <110 kPa @ 50 °C

Relative vapor density No data available

Relative density 1.16 - 1.18 None known

Water solubility
Solubility(ies)
Partition coefficient
Autoignition temperature
Decomposition temperature
No data available
No data available
No data available

Kinematic viscosity> 200@ 40 °CDynamic viscosity272000 mPa s@ 25 °C

Explosive properties No information available Oxidizing properties No information available

Other information

Solid content (%)

Liquid Density

No information available
No information available

VOC content No information available

Section 10: Stability and reactivity

Reactivity

Reactivity No information available.

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 products

Hazardous decompositionNone known based on information supplied.

products

Section 11: Toxicological information

Acute toxicity

Information on likely routes of exposure

Product Information

Australia - EN Page 6 / 11

BOSTIK NO MORE NAILS Revision Number 3.03 **Revision Date** 10-Aug-2022 **Supersedes Date**: 08-Oct-2020

Inhalation Specific test data for the substance 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 document mg/kg mg/l

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.

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

Chemical name	Australia	European Union	IARC
Naphtha, petroleum, hydrotreated	Carc. 1A		
light, <0.1% Benzene			
64742-49-0			

Australia - EN Page 7 / 11

BOSTIK NO MORE NAILS

Revision date 10-Aug-2022 **Revision Number** 3.03 Supersedes Date: 08-Oct-2020

Ethanol		Group 1
64-17-5		

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.

STOT - repeated exposure No information available.

No information available. **Aspiration hazard**

Section 12: Ecological information

Ecotoxicity

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

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

No information available. Persistence and degradability

Component Information			
Zinc, bis(dibutylcarbamodithioato	o-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
---------------	-----------------------

Australia - EN Page 8/11

BOSTIK NO MORE NAILS
Revision Number 3.03
Revision Number 3.03
Revision Number 3.03
Revision Number 3.03
Revision date 10-Aug-2022
Supersedes Date: 08-Oct-2020

2-Methylpentane 3.214 107-83-5

Ethanol -0.35 64-17-5

Mobility

Mobility in soilNo information available.MobilityNo information available.

Other adverse effects

Other adverse effects No information available.

Endocrine Disruptor Information

Section 13: Disposal considerations

Disposal methods

Waste from residues/unused

products

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or

weld containers.

Section 14: Transport information

<u>ADG</u>

UN number or ID number UN1133 UN proper shipping name Adhesives

Transport hazard class(es) 3
Packing group II
Special Provisions *
Limited quantity (LQ) 5 L

Description UN1133, Adhesives, 3, II

Hazchem code •3YE

IATA

UN number or ID number
Transport hazard class(es)
Packing group
II
ERG Code
Special Provisions
Limited quantity (LQ)
UN1133
3
UN1133
3
IUN1133

Description UN1133, Adhesives, 3, II

<u>IMDG</u>

Transport hazard class(es)

Packing group
EmS-No
Limited Quantity (LQ)

UN1133

3

II
F-E, S-D
5 L

Limited Quantity (LQ) 5 L

Marine pollutant P

Description UN1133, Adhesives (Naphtha, petroleum, hydrotreated light, <0.1% Benzene), 3, II,

(-10°C c.c.), Marine Pollutant

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

Australia - EN Page 9 / 11

BOSTIK NO MORE NAILS Revision Number 3.03

Revision date 10-Aug-2022

Supersedes Date: 08-Oct-2020

Threshold quantity (T)

50 000

200

Section 15: Regulatory information

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

National regulations

<u>Australia</u>

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**

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

Australia - EN Page 10/11

BOSTIK NO MORE NAILS Revision Number 3.03

Revision date 10-Aug-2022

Supersedes Date: 08-Oct-2020

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

Key or legend to abbreviations and acronyms used in the safety data sheet

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL (Short Term Exposure Limit) STEL

Ceiling Maximum limit value Skin designation

Carcinogen C

Section 11: TOXICOLOGICAL INFORMATION

LD50 (lethal dose)

Section 12: Ecological information

EC50 (effective concentration)

Disclaimer

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



Kevmor Trade Supplies

11 Belmont Avenue, Belmont WA 6104 P: 08 9277 7177

Australia - EN Page 11/11

^{***}Indicates updated data since last publication.