



SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

Section 1: Identification: Product identifier and chemical identity

Product identifier

Product Name SPRAY ADHESIVE MULTIPURPOSE

Product Code(s)

30612304
30612304

Other means of identification

Proper Shipping Name Aerosols

UN number or ID number UN1950

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

Supplier

Bostik Australia Pty Ltd
51-71 High Street,
Thomastown Victoria
Australia
Tel: 613 9279-9333
Fax: 613 9279-9342

Manufacturer

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

GHS Classification

Aspiration hazard	Not applicable
Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 2 - (H319)
Carcinogenicity	Category 1B - (H350)
Specific target organ toxicity (single exposure)	Category 3 - (H336)
Specific target organ toxicity (repeated exposure)	Category 2 - (H373)

Label elements

Exclamation mark

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

Health hazard



Signal word
DANGER

Hazard statements

H315 - Causes skin irritation
H319 - Causes serious eye irritation
H336 - May cause drowsiness or dizziness
H350 - May cause cancer
H373 - May cause damage to organs through prolonged or repeated exposure
Repeated exposure may cause skin dryness or cracking

Precautionary Statements - Prevention

Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Wear protective gloves/clothing and eye/face protection
Wash face, hands and any exposed skin thoroughly after handling
Use only outdoors or in a well-ventilated area
Do not breathe dust/fume/gas/mist/vapors/spray

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention
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 INHALED: Remove person to fresh air and keep comfortable for breathing
Call a doctor if you feel unwell

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

No information available.

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

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

Substance

Not applicable

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

Mixture

Chemical name	CAS No	Weight-%
Naphtha, petroleum, hydrotreated light, <0.1% Benzene	64742-49-0	10 - <30
Methylene chloride	75-09-2	10 - 30%
2-Methylpentane	107-83-5	10 - <30
Cyclohexane	110-82-7	0 - <10
Pentane	109-66-0	0 - <10
Methylcyclopentane	96-37-7	0 - <10
Hexane	110-54-3	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 IF exposed or concerned: Get medical advice/attention. 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. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.

Skin contact Wash off immediately with soap and plenty of water for at least 15 minutes. 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 Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Symptoms May cause redness and tearing of the eyes. Burning sensation. 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 Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media No information available.

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

Specific hazards arising from the chemical

Specific hazards arising from the chemical No information available.

Hazardous combustion products Carbon oxides. Hydrocarbons. Hydrogen chloride.

Special protective actions for fire-fighters

Special protective equipment and precautions for fire-fighters Firefighters 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 Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Avoid contact with skin, eyes or clothing.

Other information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up 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 Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Avoid breathing vapors or mists. In case of insufficient ventilation, wear suitable respiratory equipment.

General hygiene considerations Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

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

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

Control parameters

Exposure Limits

Chemical name	Australia
Methylene chloride 75-09-2	TWA: 50 ppm TWA: 174 mg/m ³
Cyclohexane 110-82-7	TWA: 100 ppm TWA: 350 mg/m ³ STEL: 300 ppm STEL: 1050 mg/m ³
Pentane 109-66-0	TWA: 600 ppm TWA: 1770 mg/m ³ STEL: 750 ppm STEL: 2210 mg/m ³
Hexane 110-54-3	TWA: 20 ppm TWA: 72 mg/m ³

OEL as published by Safe Work Australia

Biological occupational exposure limits

Appropriate engineering controls

Engineering controls Showers, eyewash stations, and ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection If splashes are likely to occur, wear safety glasses with side-shields.

Skin and body protection Wear suitable protective clothing. Long sleeved clothing.

Hand protection Wear suitable gloves. Impervious gloves.

Respiratory protection Organic gases and vapors filter conforming to EN 14387. Wear a respirator conforming to EN 140 with Type A filter or better.

Environmental exposure controls No information available.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state Aerosol
Appearance Aerosol
Color Clear, colorless
Odor Solvent
Odor threshold 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 range	Not applicable, Aerosol .	Not applicable, Aerosol
Flash point	Not applicable, Aerosol .	Not applicable, Aerosol
Evaporation rate	No data available	
Flammability	No data available	
Flammability Limit in Air		
Upper flammability or explosive limits	No data available	

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

Lower flammability or explosive limits No data available
Vapor pressure No data available
Relative vapor density No data available
Relative density 0.58
Water solubility Insoluble in water
Solubility(ies) No data available
Partition coefficient No data available
Autoignition temperature >495 °C
Decomposition temperature No data available
Kinematic viscosity No data available
Dynamic viscosity No data available
Explosive properties No information available
Oxidizing properties No information available

Other information

Solid content (%) No information available
Liquid Density 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 impact None.

Sensitivity to static discharge None.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

Conditions to avoid None known based on information supplied.

Incompatible materials

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents.

Hazardous decomposition products

Hazardous decomposition products Carbon oxides. Nitrogen oxides (NOx). Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Section 11: Toxicological information

Acute toxicity

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

	respiratory tract. May cause drowsiness or dizziness.
Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
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
ATEmix (inhalation-dust/mist) 304.20 mg/l

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Naphtha, petroleum, hydrotreated light, <0.1% Benzene	>5000 mg/kg (Rattus)	> 3160 mg/kg (Oryctolagus cuniculus)	=73680 ppm (Rattus) 4 h
Methylene chloride	>2000 mg/kg (Rattus)	> 2000 mg/kg (Rat)	>86 mg/L (Rattus) 4 h
2-Methylpentane	LD50 >10,000 mg/kg	-	-
Cyclohexane	=12705 mg/kg (Rattus)	> 2000 mg/kg (Oryctolagus cuniculus)	>9500 ppm (Rattus) 4 h
Pentane	>2000 mg/kg (Rattus)	= 3000 mg/kg (Oryctolagus cuniculus)	=364 g/m ³ (Rattus) 4 h
Hexane	=25 g/kg (Rattus)	= 3000 mg/kg (Oryctolagus cuniculus)	=48000 ppm (Rattus) 4 h

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.

Component Information					
Hexane (110-54-3)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404: Acute Dermal Irritation/Corrosion	Rabbit	Dermal		24 hours	irritant

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for ingredients. May cause cancer.

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

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

Chemical name	Australia	European Union	IARC
Naphtha, petroleum, hydrotreated light, <0.1% Benzene 64742-49-0	Carc. 1A		
Methylene chloride 75-09-2	Carc. 2	Carc. 2	Group 2A

Legend

IARC (International Agency for Research on Cancer)

Group 2A - Probably Carcinogenic to Humans

Component Information		
Methylene chloride (75-09-2)		
Method	Species	Results
OECD 453	Rat	Carcinogenic

Reproductive toxicity No information available.

STOT - single exposure May cause drowsiness or dizziness. May cause respiratory irritation.

STOT - repeated exposure May cause damage to organs through prolonged or repeated exposure.

Component Information					
Methylene chloride (75-09-2)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD 453	Rat	Inhalation	500 ppm	600 days	NOAEC 200 ppm

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)
Methylene chloride 75-09-2	EC50: >500mg/L (72h, Pseudokirchneriella subcapitata) EC50: >500mg/L (96h, Pseudokirchneriella subcapitata)	LC50: =193mg/L (96h, Lepomis macrochirus) LC50: 140.8 - 277.8mg/L (96h, Pimephales promelas) LC50: 262 - 855mg/L (96h, Pimephales promelas)	EC50 = 1 mg/L 24 h EC50 = 2.88 mg/L 15 min	EC50 48 h = 27 mg/L (Daphnia magna)
2-Methylpentane 107-83-5	EC50 = 4.321 mg/L (Green algae)	-	-	LC50 = 3.649 mg/L (Daphnia magna)
Cyclohexane 110-82-7	EC50 72 h > 9.3 mg/L (Pseudokirchnerella subcapitata)	LC50: 23.03 - 42.07mg/L (96h, Pimephales promelas) LC50: 48.87 - 68.76mg/L (96h, Poecilia)	EC50 = 85.5 mg/L 5 min EC50 = 93 mg/L 10 min	EC50: >0.9 mg/L (24h, Daphnia magna)

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

		reticulata) LC50: 3.96 - 5.18mg/L (96h, Pimephales promelas) LC50: 24.99 - 44.69mg/L (96h, Lepomis macrochirus)		
Pentane 109-66-0	-	LC50: =11.59mg/L (96h, Pimephales promelas) LC50: =9.87mg/L (96h, Oncorhynchus mykiss) LC50: =9.99mg/L (96h, Lepomis macrochirus)	-	EC50: =9.74mg/L (48h, Daphnia magna)
Hexane 110-54-3	-	LC50: 2.1 - 2.98mg/L (96h, Pimephales promelas)	-	EC50: >1000mg/L (24h, Daphnia magna)

Persistence and degradability

Persistence and degradability No information available.

Bioaccumulative potential

Bioaccumulation There is no data for this product.

Component Information

Chemical name	Partition coefficient
Methylene chloride 75-09-2	1.25
2-Methylpentane 107-83-5	3.214
Cyclohexane 110-82-7	3.93
Pentane 109-66-0	3.45
Hexane 110-54-3	4

Mobility

Mobility in soil No information available.

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

Section 13: Disposal considerations

Disposal methods

Waste from residues/unused products Dispose of waste in accordance with environmental legislation. Dispose of in accordance with local regulations.

Contaminated packaging Do not reuse empty containers.

Section 14: Transport information

ADG

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

UN number or ID number UN1950
UN proper shipping name Aerosols
Transport hazard class(es) 2.2
Special Provisions 63, 190, 277, 327, 344, 381
Limited quantity (LQ) See SP 277
Description UN1950, Aerosols, 2.2

IATA

UN number or ID number UN1950
Transport hazard class(es) 2.2
ERG Code 2L
Special Provisions A145, A167, A98, A802
Limited quantity (LQ) 30 kg G
Description UN1950, Aerosols, non-flammable, 2.2

IMDG

UN number or ID number UN1950
Transport hazard class(es) 2.2
EmS-No F-D, S-U
Limited Quantity (LQ) See SP277
Special Provisions 63,190, 277, 327, 344, 381, 959
Marine pollutant NP
Description UN1950, Aerosols, 2.2

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

National pollutant inventory

Subject to reporting requirement

Chemical name	National pollutant inventory
Methylene chloride 75-09-2	10 tonne/yr Threshold category 1 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
2-Methylpentane 107-83-5	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
Cyclohexane	10 tonne/yr Threshold category 1

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

110-82-7	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
Pentane 109-66-0	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
Methylcyclopentane 96-37-7	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
Hexane 110-54-3	10 tonne/yr Threshold category 1 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

International Inventories

AIIC	Listed
NZIoC	Not Listed
ENCS	Not Listed
IECSC	Not Listed
KECL	Not 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

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 $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SAFETY DATA SHEET

SPRAY ADHESIVE MULTIPURPOSE
Revision Number 2.01

Revision date 15-Nov-2022
Supersedes Date: 30-Jun-2020

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 15-Nov-2022

Revision Note

SDS sections updated: 3, 9.

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	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation
C	Carcinogen		

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