SAFETY DATA SHEET

SECTION 1. CHEMICAL PRODUCT AND MANUFACTURER'S IDENTIFICATION

Product ID: CCS1110

Product Name: Crafters Choice Adhesive Spray 350gm

Revision Date: Aug 16, 2019

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Manufacturer's Name: Address: Spotlight Australia Pty Ltd.
Level 6/111 Cecil Street, South Melbourne, Vic

Phone: 1300 305 405

Emergency Phone: 131126 (Australia) 0800764766 (New Zealand)

Product/Recommended Uses: General purpose adhesive

Other Information: This SDS summarises to the best of our knowledge the health and safety hazard information of the product and how to safely handle and use the product in the workplace.

SECTION 2. HAZARDS IDENTIFICATION

Classification

Aspiration Hazard - Category 1

Chronic aquatic toxicity - Category 2

Flammables gases - Category 1
Carcinogenicity – Category 1A
Germ cell Mutagenicity – Category 1B

Skin Irritation - Category 2

Specific Target Organ Toxicity -Single Exposure (Narcotic Effects) - Category 3

Pictograms

Signal Word

Danger

Poisons Schedule

Not applicable

Hazardous Statements - Health

H304 - May be fatal if swallowed and enters airways

H315 - Causes skin irritation

H336 - May cause drowsiness or dizziness
H340 – May cause genetic defects
H350 – May cause cancer

Hazardous Statements - Physical

H220 - Extremely flammable gas

Hazardous Statements - Environmental

H411 - Toxic to aquatic life with long lasting effects

Precautionary Statements - General

P102 - Keep out of reach of children.

P103 - Read label before use.

Precautionary Statements - Prevention

P241 - Use explosion-proof electrical, ventilating, lighting and all other equipment.

P264 - Wash hands, face and exposed skin thoroughly after handling.

P273 - Avoid release to the environment.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P271 - Use only outdoors or in a well-ventilated area.

P233 - Keep container tightly closed.

Precautionary Statements - Response

P312 - Call a POISON CENTER/doctor/physician if you feel unwell.

P321 - Specific treatment- see First Aid on this label.

P378 - Use dry chemical, foam, carbon dioxide to extinguish.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331 - Do NOT induce vomiting.

P302 + P352 - IF ON SKIN: Wash with plenty of water.

P332 + P313 - If skin irritation occurs: Get medical advice/attention.

P362 + P364 - Take off contaminated clothing. And wash it before reuse.

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Precautionary Statements - Storage

P405 - Store locked up.

P403 - Store in a well-ventilated place.

Precautionary Statements - Disposal

P501 - Dispose of contents/container in accordance with local, regional, national and international regulations.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Chemical Name	% By Weight
0068334-30-5	DIESEL FUELS	20% - 60%
0000074-98-6	PROPANE	10% - 50%
0000106-97-8	BUTANE	10% - 50%
0000067-64-1	ACETONE	0% - 10%
0064742-49-0	VM & P NAPHTHA	0% - 5%
0000110-54-3	HEXANE	0 - 0.1 %
0000071-43-2	BENZENE	0 - 0.1 %

SECTION 4. FIRST-AID MEASURES

Inhalation

Remove source of exposure or move person to fresh air, keep comfortable for breathing and keep warm. Keep at rest until fully recovered. Remove contaminated clothing and loosen remaining clothing. Call a POISON CENTER/doctor if you feel unwell. If breathing laboured and patient cyanotic (blue), ensure airways are clear and have a qualified person give oxygen through a facemask. If breathing has stopped apply artificial respiration at once. In the event of cardiac arrest, apply external cardiac massage.

Eye Contact

Immediately call a POISON CENTER/doctor. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face.

Skin Contact

Take off immediately all contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. Wash contaminated clothing before re-use or discard. Immediately call a POISON CENTER/doctor. For gross contamination, immediately drench with water and remove clothing. For skin burns, cover with a clean, dry dressing until medical help is available. If blistering occurs, do NOT break blisters. If swelling, redness, blistering, or irritation occurs seek medical assistance.

Ingestion

Rinse mouth. Give a glass of water to drink. Do NOT induce vomiting. If vomiting occurs naturally, give further water. Call a POISON CENTER/doctor if you feel unwell. Never give anything by mouth to an unconscious or convulsing person. IF exposed or concerned: Get medical advice/attention.

Most Important Symptoms and Effects, Both acute and Delayed

Delayed pulmonary oedema may result.

Indication of Any Immediate Medical Attention and Special Treatment Needed

Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use caution when applying carbon dioxide in confined spaces. Small Fire: Dry chemical, foam, carbon dioxide, water-spray or alcohol-resistant foam. Carbon dioxide can displace oxygen. Large Fire: Water spray, fog or alcohol-resistant foam.

Unsuitable Extinguishing Media

Do not use straight stream of water.

Specific Hazards in Case of Fire

Flammable gas. May form flammable vapour mixtures with air. Flameproof equipment necessary in area where this chemical is being used. Containers may explode in fire. Nearby equipment must be earthed. Electrical requirements for work area should be assessed according to AS3000. Vapors may travel to source of ignition and flash back. On burning may emit toxic fumes. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Fire-fighting Procedures

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Cool containers with flooding quantities of water until well after fire is out. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations. Do not allow contaminated extinguishing water to enter the soil, ground-water or surface waters.

Special Protective Actions

Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Emergency Procedure

Isolate hazard area and keep unauthorized personnel away. Stay uphill and/or upstream. Ventilate closed spaces before entering. All equipment used when handling the product must be grounded. Do not walk through released material. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Recommended Equipment

Wear chemical protective clothing and positive pressure self-contained breathing apparatus

(SCBA). **Personal Precautions**

DO NOT breathe gas, vapor or mist.

DO NOT get on skin, eyes or clothing.

Environmental Precautions

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Suppress gases with water spray jet. Neutralization may be required before discharging sewage into treatment plants.

Methods and Materials for Containment and Cleaning up

Rinse away with water. Use clean, non-sparking tools to collect absorbed material. For smalls spills, wipe up with absorbent (clean rag or paper towels). Wear protective equipment to prevent skin and eye contamination. For large spills: absorb with vermiculite, dry sand, earth, or similar inert material and deposit in sealed containers for disposal. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Collect and seal in properly labeled containers or drums for disposal. Dispose of contaminated materials according to federal, state and local regulations. Ventilate area after clean-up is complete.

SECTION 7. HANDLING AND STORAGE

General

Remove contaminated clothing and protective equipment before entering eating areas.

Wash hands after use.

Do not get in eyes, on skin or on clothing.

Do not breathe vapors, mists or aerosols.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

All containers must be properly labelled.

Eyewash stations and showers should be available in areas where this material is used and

stored.

Ventilation Requirements

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source. Report ventilation failures immediately.

Storage Room Requirements

Store in dry, well-ventilated, cool areas, out of direct sunlight and away from incompatible materials and other sources of heat.

Keep containers securely sealed when not in use, check regularly for leaks. Empty containers retain residue and may be dangerous. Protect containers against banging or other physical damage when storing, transferring, or using them. Eliminate all sources of ignition.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye protection

Wear safety glasses with side shields.

Skin Protection

Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over- boots of chemically impervious materials such as neoprene or nitrile rubber. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity.

Respiratory protection

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to AS/NZS 1715 and AS/NZS 1716 should be followed. Check with respiratory protective equipment suppliers. If risk of inhalation exists wear organic vapor/particulate respirator.

Appropriate Engineering Controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Chemical Name	ACGIH TWA (mg/m3)	ACGIH STEL (ppm)	ACGIH STEL (mg/m3)	ACGIH TWA (ppm)	ACGIH Carcinogen	ACGIH TLV Basis	ACGIH Notations	WES TWA (mg/m3)
ACETONE		500		250	A4	URT & eye irr; CNS impair	A4; BEI	1185
BENZENE		2.5		0.5	A1	Leukemia	Skin; A1; BEI	3.2
BUTANE		1000 (EX)				CNS impair		1900
DIESEL FUELS	100 (IFV)				A3	Dermatitis	Skin; A3	
HEXANE				50		CNS impair; peripheral neuropathy; eye irr	Skin; BEI	72
PROPANE		Simple asphyxiant (D), explosion hazard (EX)				Asphyxia		
VM & P NAPHTHA	[(L)]; [5 (I)];			(L)	[A2]; [A4];	URT irr	[A2]; [A4];	

Chemical Name	WES STEL (ppm)	WES STEL (mg/m3)	WES TWA (ppm)	WES HEALTH	OSHA TWA (ppm)	OSHA TWA (mg/m3)	OSHA STEL (ppm)	OSHA STEL (mg/m3)
ACETONE	1000	2375	500		1000	2400		
BENZENE			1	Carc. 1A	1 (a) / 25ceiling		50(a)/ 10minutes.	
BUTANE			800					
DIESEL FUELS								
HEXANE			20		500	1800		
PROPANE					1000	1800		
VM & P NAPHTHA					500	2000		

(C) - Ceiling limit, (IFV) - Inhalable fraction and vapor, (L) - Exposure by all routes should be carefully controlled to levels as low as possible, A1 -Confirmed Human Carcinogen, A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans, A4 - Not Classifiable as a Human Carcinogen, BEI - Substances for which there is a Biological Exposure Index or Indices, CNS - Central nervous system, impair - Impairment, irr - Irritation, URT - Upper respiratory tract

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Density	10.10 lb/gal
Specific Gravity	0.76
% VOC	93.79%
Density VOC	9.47 lb/gal
% Solids By Weight	Data not available

Appearance	Transparent, white to clear, liquid.
Odor Description	Data not available
Odor Threshold	Data not available
pH	Data not available
Water Solubility	Data not available
VOC Part A & B	Data not available
Combined Flash Point	0 °
Flash Point Symbol	C <
Viscosity	Data not available
Lower Explosion Level	Data not available
Upper Explosion Level	Data not available
Vapor Pressure	Data not available
Vapor Density	Data not available
Freezing Point	Data not available
Melting Point	Data not available
Low Boiling Point	Data not available
High Boiling Point	Data not available
Auto Ignition Temp	Data not available
Decomposition Pt	Data not available
Evaporation Rate	Data not available
Coefficient Water/Oil	Data not available

SECTION 10. STABILITY AND REACTIVITY

Stability

The product is stable under normal storage conditions.

Conditions to Avoid

Elevated temperatures and sources of ignition.

Hazardous Reactions/Polymerization

Will not occur.

Incompatible materials

Oxidizing agents.

Hazardous Decomposition Products

Oxides of carbon and nitrogen, smoke and other toxic fumes.

SECTION 11. TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation

Causes skin irritation

0000067-64-1 ACETONE

Can cause skin irritation.

0000110-54-3 HEXANE

The substance is irritating to the skin

Carcinogenicity

May cause cancer.

Serious Eye Damage/Irritation

0000067-64-1 ACETONE Exposure can irritate the

eyes. **Respiratory/Skin Sensitization**

Material may be an irritant to mucous membranes and respiratory

tract. 0000067-64-1 ACETONE

Can irritate the nose and throat causing coughing and wheezing.

Germ Cell Mutagenicity

May cause genetic defects.

Reproductive Toxicity

No data available.

Specific Target Organ Toxicity - Single Exposure

May cause drowsiness or

dizziness 0000067-64-1

ACETONE

May affect the kidneys and liver.

Specific Target Organ Toxicity - Repeated Exposure

No data available. **Aspiration Hazard**

May be fatal if swallowed and enters airways

0000110-54-3 HEXANE

ASPIRATION causes severe lung irritation, coughing, pulmonary edema; excitement followed by

depression. 0064742-49-0 VM & P NAPHTHA

Harmful by ingestion (may cause lung damage by aspiration)

Acute Toxicity

No data available

Potential Health Effects - Miscellaneous

0000067-64-1 ACETONE

The following medical conditions may be aggravated by exposure: lung disease, eye disorders, skin disorders. Overexposure may cause damage to any of the following organs/systems: blood, central nervous system, eyes, kidneys, liver, respiratory system, skin.

Likely Routes of Exposure

0000067-64-1 ACETONE

Substance can be absorbed into the body by inhalation.

0000106-97-8 BUTANE

The substance can be absorbed into the body by inhalation.

0000110-54-3 HEXANE

The substance can be absorbed into the body by inhalation of its vapour and by ingestion.

0064742-49-0 VM & P NAPHTHA

Exposure may occur via inhalation, ingestion, skin absorption, skin or eye contact, and accidental

ingestion.

SECTION 12. ECOLOGICAL INFORMATION

Toxicity

Toxic to aquatic life with long lasting effects

Persistence and Degradability

0000067-64-1 ACETONE

91% readily biodegradable, Method: OECD Test Guideline 301B Readily biodegradable.

0000106-97-8 BUTANE

Readily biodegradable.

0000110-54-3 HEXANE

Readily biodegradable in water.

0064742-49-0 VM & P NAPHTHA

Expected to be readily biodegradable

Bio-accumulative Potential

0064742-49-0 VM & P NAPHTHA

Has the potential to bioaccumulate

Mobility in Soil

0000067-64-1 ACETONE

The substance is not PBT / vPvB

The substance is not PBT / vPvB.

0064742-49-0 VM & P NAPHTHA

If it enters soil, it will adsorb to soil particles and will not be mobile

Other Adverse Effects

No data available.

Results of the PBT and vPvB assessment

0000106-97-8 BUTANE

Readily biodegradable.

This substance is not PBT/vPvB

0000110-54-3 HEXANE

The substance is not PBT / vPvB

0064742-49-0 VM & P NAPHTHA The substance is not PBT / vPvB

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal

If possible material and its container should be recycled.

It is the responsibility of the user of the product to determine at the time of disposal whether the product meets local criteria for hazardous waste. Waste management should be in full compliance with national, state and local laws.

SECTION 14. TRANSPORT INFORMATION

ADG Information

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail". UN number: 1950

Proper shipping name: AEROSOLS

Hazard class: 2.1

Packaging group: None

Hazchem Code: 2YE

IMDG Information

Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea This material is classified as a marine Pollutant (P) according to the International Maritime Dangerous Goods Code.

UN number: 1950

Proper shipping name: AEROSOLS

Hazard class: 2.1

Packaging group: None

Hazchem Code: 2YE

IATA Information

Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

UN number: 1950

Proper shipping name: AEROSOLS

Hazard class: 2.1

Packaging group: None

Hazchem Code: 2YE

SECTION 15. REGULATORY INFORMATION

HSNO Group Standard: Aerosols (Flammable) Group Standard 2006

2.1.2A Flammable Aerosol
6.1E Substances that are acutely toxic – May be harmful, aspiration hazard 6.3A Substances that are irritating to the skin
6.6A Known or presumed human mutagens
6.7A Known or presumed human carcinogens
9.1B Substances that are ecotoxic in the aquatic environment

CAS	Chemical Name	% By Weight	Regulation List
0068334-30-5	DIESEL FUELS	20% - 60%	DSL,VOC,TSCA
0000074-98-6	PROPANE	10% - 50%	DSL,VOC,TSCA
0000106-97-8	BUTANE	10% - 50%	DSL,VOC,TSCA
0000067-64-1	ACETONE	0% - 10%	DSL,TSCA
0064742-49-0	VM & P NAPHTHA	0% - 5%	DSL,VOC,IARCCarcinogen,TSCA
0000110-54-3	HEXANE	0 - 0.1 %	DSL,VOC,TSCA
0000071-43-2	BENZENE	0 - 0.1 %	DSL,VOC,IARCCarcinogen,TSCA

This material/constituent(s) is covered by the following requirements:
- All constituents of this material are listed on the *Australian Inventory of Chemical Substances* (AICS).

SECTION 16. OTHER INFORMATION INCLUDING INFORMATION ON PREPARATION AND REVISION OF THE SDS

Glossary

ACGIH- American Conference of Governmental Industrial Hygienists; ADG- Australian Dangerous Goods Code; CAS- Chemical Abstract Service; DSL- Domestic Substances List; LC- Lethal Concentration; LD- Lethal Dose; OSHA- Occupational Safety and Health Administration; SCBA- Self Contained Breathing Apparatus; STEL-Short Term Exposure Limit; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; VOC- Volatile Organic Compounds; WES- Workplace Exposure Standards

Version 1.0:

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