## **Safety Data Sheet**

#### 1. Identification

GHS Product Identifier CRAFTERS CHOICE CRAFT GLUE

Company Name CSA Trading Pty Ltd
Address 21-23 Joseph Street
Blackburn North

Blackburn North Victoria, 3130 Australia

**Telephone/Fax Number** Phone: +61 3 9895 4333

Fax: +61 3 9899 4519

Emergency Phone Number Recommended use of the chemical and restrictions on use

Craft bonding.

24 hours

chemical and restrictions on use 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.

### 2. Hazard(s) Identification

**GHS Classification of the** Flam. Liq 2 **substance/mixture** Asp. Tox. 1

Asp. Tox. 1 Eye Irrit. 2A STOT SE3







Signal Word(s) DANGER

**Hazard Statement(s)** H225 Highly flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

**Precautionary Statements** P210 Keep away from heat, hot surfaces, sparks, open flames and other

ignition sources. No smoking.

P241 Use explosion-proof electrical/ventilating/lighting/equipment.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face

protection.

P240 Ground/bond container and receiving equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P264 Wash hands thoroughly after handling.

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

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/

doctor.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all

contaminated clothing. Rinse skin with water/shower.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

P304+P340 IF INHALED: Remove person to fresh air and keep

comfortable for breathing.

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

P337+P313 If eye irritation persists: Get medical advice/attention.

P331 Do NOT induce vomiting.

P370+P378 In case of fire: Use for extinction: CO2, powder or water

Product Name: Crafters Choice Craft Glue Issued 25/07/2016 GHS Version 1

Page 1 of 7

## **Safety Data Sheet**

spray.

P405 Store locked up.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P403+P235 Store in a well-ventilated place. Keep cool. P501 Dispose of contents/container in accordance with

local/regional/national regulations.

Other Information AUH066 Repeated exposure may cause skin dryness or cracking.

### 3. Composition/Information on Ingredients

**Chemical Characterization** Mixtures

**Description** Mixture of substances listed below with nonhazardous additions.

Ingredients Name CAS Proportion

Acetone 67-64-1 0 - <50% Naphtha (petroleum), hydrotreated 64742-48-9 68%

heavy

#### **Additional information:**

Note P: The classification as a carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0.1% w/w benzene (EINECS no. 200-753-7) (CAS No. 64742-48-9).

#### 4. First-Aid Measures

**Inhalation** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Seek medical attention if breathing problems develop.

**Ingestion** If swallowed, do not induce vomiting. If vomiting occurs spontaneously, keep head

below hips to prevent aspiration. Do not give anything by mouth to an unconscious

person. Seek immediate medical attention.

Skin In case of skin contact, immediately remove contaminated clothing and wash affected

areas with water and soap. Seek medical attention if symptoms occur.

**Eye Contact** In case of eye contact, hold eyelids open and rinse with water for at least 15 minutes.

Seek medical attention if symptoms persist.

Symptoms Caused by

**Exposure:** 

Inhalation: May cause respiratory irritation. Vapours may cause drowsiness or dizziness, headache, nausea, shortness of breath and fatigue. Higher concentrations may cause

central nervous system (CNS) depression, incoordination and impaired judgement.

Skin Contact: May cause skin irritation, redness or rash.

Eye Contact: Causes serious eye irritation, stinging, tearing, redness, swelling and blurred

vision.

Ingestion: May cause gastrointestinal irritation, abdominal pain, nausea, vomiting and

diarrhoea. May cause

CNS depression, dizziness, drowsiness, headache, confusion, muscular weakness and

unconsciousness.

May be fatal if swallowed and enters airways.

### 5. Fire-Fighting Measures

Suitable Extinguishing Media Foam, dry chemical or carbon dioxide. Do not use water jet.

# **Safety Data Sheet**

**Specific Hazards** Hazardous combustion products include oxides of carbon.

Product is highly flammable. Vapours may travel considerable distances to a

source of ignition where they can ignite, flashback, or explode.

Closed containers may explode when exposed to extreme heat. Containers close to fire should be removed if safe to do so. Use water spray to cool fire

exposed containers.

**Special Protective Equipment and Precautions for Fire Fighters** 

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

#### 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures Wear approved respiratory protection, chemical resistant gloves, safety glasses, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation. Extinguish all sources of ignition. Avoid sparks and open flames. No smoking.

**Environmental Precautions** 

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Do not use combustible materials such as sawdust. Collect the spilled material and place into a suitable container for disposal. Use only non-sparking tools.

#### 7. Handling and Storage

**Precautions for Safe Handling**  Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.

Take precautionary measures against static discharge. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for safe storage

Store in a cool, dry and well-ventilated area. Do not use or store in confined spaces. Keep container tightly closed when not in use. Protect from heat, sparks, open flames, hot surfaces and direct sunlight. Protect containers from physical damage. Keep away from strong oxidising agents. Do not pressurise, heat, weld, cut or drill on full or empty containers. Handling equipment must be grounded to prevent sparking.

### 8. Exposure Controls/Personal Protection

 Occupational exposure limit values
 Name stell
 TWA

 Exposure limit values
 mg/m3 ppm mg/m3 ppm
 mg/m3 ppm

 CAS No. 67-64-1
 Acetone
 2375 1000 1185 500

**Appropriate Engineering Controls** 

Maintain air concentration below occupational exposure standards, providing adequate ventilation. Use explosion-proof ventilating equipment.

**Respiratory Protection** 

Use an approved organic vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and

## **Safety Data Sheet**

engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection Impervious laminate LCP film gloves. See Australian/New Zealand Standard

AS/NZS 2161 for more information.

When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be

considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501

for more information.

**Eye and Face Protection** Eye and face protectors for protection against splashing materials or liquids. See

Australian/New Zealand Standard AS/NZS 1337 for more information.

### 9. Physical and Chemical Properties and Safety Characteristics

**Appearance** 

**-Form** Liquid

-Colour Clear colourless
-Odour Strong ketonic odour
Odour Threshold No information available

pH value N/A

Melting Point/Melting Range No information available

**Initial Boiling Point/Boiling Range** > 50°C

Flash Point < -10°C (Closed Cup)
Flammability Highly flammable
Auto Ignition Temperature No information available
Decomposition Temperature No information available

**Explosion Limits** 

-Lower No information available
-Upper No information available
Vapour Pressure No information available

Relative Density ~0.91

Vapour DensityNo information availableEvaporation RateNo information available

Solubility in water Insoluble

#### 10. Stability and Reactivity

Possibility of hazardous reaction Hazardous polymerisation will not occur. Possible hazardous reaction

with strong oxidising agents.

**Chemical Stability** Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid Heat, sparks, open flames, hot surfaces and direct sunlight.

Incompatible Materials Strong oxidising agents.

**Hazardous Decomposition Products** Oxides of carbon.

### 11. Toxicological Information

# **Safety Data Sheet**

**Toxicity:** 

LD <sub>50</sub> /LC <sub>50</sub> Values Relevant for Classification: 67-64-1 Acetone		
Dermal	$LD_{50}$	20000 mg/kg (rabbit)
64742-48-	9 Naphtha (	petroleum), hydrotreated heavy
Oral	$LD_{50}$	>5000 mg/kg (rat)
Dermal	$LD_{50}$	>3000 mg/kg (rabbit)

**Acute Health Effects:** 

**Ingestion** May cause gastrointestinal irritation, abdominal pain, nausea,

vomiting and diarrhoea. May cause CNS depression, dizziness, drowsiness, headache, confusion, muscular weakness and unconsciousness. May be fatal if swallowed and enters airways.

**Inhalation** May cause respiratory irritation. Vapours may cause drowsiness or

dizziness, headache, nausea, shortness of breath and fatigue. Higher concentrations may cause central nervous system (CNS) depression,

incoordination and impaired judgement.

**Skin contact** May cause skin irritation, redness or rash.

**Eye contact** Causes serious eye irritation, stinging, tearing, redness, swelling and

blurred vision.

**Skin Corrosion / Irritation** Based on classification principles, the classification criteria are not

met

**Serious Eye Damage / Irritation** Causes serious eye irritation.

**Respiratory or Skin Sensitisation** Based on classification principles, the classification criteria are not

met.

**Germ Cell Mutagenicity** Based on classification principles, the classification criteria are not

met.

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

**Reproductive Toxicity** Based on classification principles, the classification criteria are not

met.

Specific Target Organ Toxicity (STOT)

- Single Exposure

May cause drowsiness and dizziness.

**Specific Target Organ Toxicity (STOT)** 

- Repeated Exposure

Based on classification principles, the classification criteria are not

met.

**Aspiration Hazard** May be fatal if swallowed and enters airways.

Chronic Effects Repeated and prolonged occupational overexposure may cause CNS

depression leading to unconsciousness and death. Repeated exposure may cause skin dryness or cracking and dermatitis. May cause

damage to liver and kidneys.

**Existing Conditions Aggravated by** 

Exposure

Exposure may aggravate existing dermatitis and skin sensitivity.

# **Safety Data Sheet**

### 12. Ecological Information

Ecotoxicity:No information availableAquatic toxicityNo information availablePersistence and DegradabilityNo information availableBioaccumulative PotentialNo information availableMobility in SoilNo information availableOther adverse effectsNo information available

### 13. Disposal Considerations

**Disposal Methods and Containers**Dispose according to applicable local and state government

regulations.

Special Precautions for Landfill or

**Incineration** 

Please consult your state Land Waste Management Authority for

more information.

### 14. Transport Information

UN Number UN1133

ADG, IMDG, IATA

Proper Shipping Name

ADG, IMDG, IATA

ADHESIVES containing flammable liquid

**Dangerous Goods Class** 

**ADG Class:** 

3 Flammable Liquids

Packing Group:

ADG, IMDG, IATA

II

Marine pollutant Yes

**EMS Number** F-E, S-D

Hazchem Code .3YE

Limited Quantities 5L

Packagings & IBCs - Packing

Instruction

P001, IBC02

Packagings & IBCs - Special Packing

Provisions

PP1

Portable Tanks & Bulk Containers -

**Instructions** 

T4

Portable Tanks & Bulk Containers -

**Special Provisions** 

TP1, TP8

### 15. Regulatory Information

## **Safety Data Sheet**

#### **Australian Inventory of Chemical Substances:**

67-64-1 Acetone

64742-48-9 Naphtha (petroleum), hydrotreated heavy

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:

Poisons Schedule: 5

### 16. Other Information

Date of preparation or last revision of SDS 25/7/16

**Contact Person/Point** 

CSA Trading Pty Ltd

Phone: +61 3 9895 4333 (International) Fax: +61 3 9899 4519 (International)

Poisons Information Centre

13 11 26 (Australia)

0800 764 766 (New Zealand)

#### Abbreviations and acronyms:

ADG: Australian Dangerous Goods

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC<sub>50</sub>: Lethal concentration, 50 percent

LD<sub>50</sub>: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Flam. Liq. 2: Flammable liquids, Hazard Category 2 Flam. Liq. 4: Flammable liquids, Hazard Category 4

Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2 Eye Irrit. 2A: Serious eye damage/eye irritation, Hazard Category 2A

STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3

Asp. Tox. 1: Aspiration hazard, Hazard Category 1

The information and recommendations set down here in this document are presented in good faith and to the best of CSA Trading's knowledge. CSA Trading Pty Ltd cannot predict or control all conditions of use or handling of this product and each user must review this document in the context of the conditions under which they intend to handle and use this product. It is the responsibilty of the user to ensure a proper assessment has been carried out. No representations or warranties, either expressed or implied, or merchantability, fitness for purpose or any other nature are made hereunder with respect to the product to which this information refers.