# MATERIAL SAFETY DATA SHEET

## 1 . Identification of the material and supplier

**Product name** BURSON HANDCLEANER BLUE

**Other Names** SKU - BHCB5L, BHCB20L

**Product use** Hand cleaner for workshop use

**Supplier** Burson Auto Parts
61 Gower Street
Preston
Victoria 3175

**Telephone** 1300 287 766

**EMERGENCY TELEPHONE NUMBER** 1300 287 766

## 2 . Hazards identification

### Statement of hazardous/dangerous nature

Not classified as hazardous according to criteria of NOHSC
While this material is not considered to be hazardous, it should be handled in accordance with good industrial hygiene and safety practices.

## 3 . Composition/information on ingredients

| Ingredient | CAS |
|---|---|
| LABS Acid | 68081-81-2 |
| Coco Diethanolamine | 8051-30-7 |
| Proprietary surfactant | 09016-4509 |
| Other ingredients determined to be not hazardous | 0 -10 %. |

## 4 .First-aid measures

### Skin contact

Immediately wash exposed skin with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention if irritation develops.

### Inhalation

Unlikely to occurr.

### Eye contact

In case of contact, immediately flush eyes with a copious amount of water for at least 15 minutes. Get medical attention if irritation occurs.

### Ingestion

If swallowed, do not induce vomiting, give a glass of water and seek medical advice.

### Medical Advice

Treatment should in general be symptomatic and directed to relieving any effects.

## 5 . Fire-fighting measures

This product is non-flammable and non-combustible

### Hazards from combustion products

See Stability and Reactivity, Section 10 of this Safety Data Sheet.

## 6 . Accidental release measures

Contain, neutralize and recover spilled material using sand or other suitable inert absorbent material (e.g. vermiculite) then place in suitable container. Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately. Protect drains from potential spills to minimise contamination. Do not wash product into drainage system. Dispose of absorbent material in an environmentally acceptable manner such as approved landfill. In the case of large spills contact the appropriate authorities.

## 7 . Handling and storage

### Handling

No special transport requirements. This product does not have a UN classification. Containers should be kept closed in order to minimise contamination.

## 8 . Exposure controls/personal protection

### Ingredient name Occupational exposure limits

None listed. No Workplace Exposure Standard established for components.

### Personal protective equipment

### Hands

Wear protective gloves if prolonged or repeated contact is likely. Chemical resistant gloves. Recommended: Nitrile gloves.
The correct choice of protective gloves depends upon the chemicals being handled, the conditions of work and use, and the condition of the gloves (even the best chemically resistant glove will break down after repeated chemical exposures). Most gloves provide only a short time of protection before they must be discarded and replaced. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. Gloves should therefore be chosen in consultation with the supplier/ manufacturer and with a full assessment of the working conditions.

### Eyes

Safety glasses with side shields.

### Skin and Body

If the operation is such that prolonged or repeated contact may reasonably be anticipated, wear suitable protective clothing, including gloves of an appropriate standard, and an approved full-face visor or chemical goggles, as appropriate. Change heavily contaminated clothing as soon as reasonably practicable and launder before re-use. Wash any contaminated underlying skin with soap and water.

### Respiratory system

Respiratory protection is unnecessary, provided the concentration of vapour, mists or fumes is adequately controlled.

## 9 . Physical and chemical properties

| | |
|---|---|
| **Flash point** | Non flammable |
| **Odour** | Citris Aroma |
| **Physical state** | Blue granular liquid |
| **Density** | 1.015 kg/L |
| **Solubility** | soluble in water |
| **pH** | Alkaline (pH = 8.0 to 9.0) |
| **Viscosity** | N.A |

## 10 . Stability and reactivity

### Hazardous polymerization

Will not occur

### Stability

This product is stable

### Conditions to Avoid

Avoid contact with foodstuffs and clothing materials

### Incompatibility with various substances/Hazardous Reactions

Products of this type are stable and unlikely to react in a hazardous manner under normal conditions of use. This material is not combustible after evaporation of the aqueous component

### Hazardous Decomposition Products

N.A

## 11 . Toxicological information

Not considered toxic.

## 12 .Ecological information

### Ecotoxicity

Concentrate can be toxic to the aquatic systems.

### Biodegradability

Concentrate unlikely to persist.

### Mobility

Spillages may penetrate the soil causing soil and ground water contamination.

## 13 . Disposal considerations

### Disposal Consideration / Waste information

Dispose of via an authorised person/licensed waste disposal contractor in accordance with local regulations. Dispose of product and container carefully and responsibly. Do not dispose of near ponds, ditches, down drains or onto soil.

### Special Precautions for Landfill or Incineration

No additional special precautions identified.

## 14 .Transport information

Not classified as dangerous for transport (ADG, IMDG, ICAO/IATA).

### Special precautions for user

See section 7 of this data sheet for additional handling information.

## 15 . Regulatory information

### Standard for the Uniform Scheduling of Drugs and Poisons

Not regulated.

### Control of Scheduled Carcinogenic Substances

### Ingredient name Schedule

No Listed Substance

### Inventories

### Other regulations

## 16 . Other information

### Prepared by Peak Technical Advice

### Notice to reader

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses, but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product. For further information, please contact Peak Lubricants.

### Key to abbreviations

AMP = Acceptable Maximum Peak

ACGIH = American Conference of Governmental Industrial Hygienists, an agency that promulgates exposure standards.

ADG = Australian Code for the Transport of Dangerous Goods by Road and Rail

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CAS Number = Chemical Abstracts Service Registry Number

HAZCHEM Code = Emergency action code of numbers and letters which gives information to emergency services. Its use is required by the ADG Code for Dangerous Goods in bulk.

ICAO = International Civil Aviation Organization.

IATA = International Air Transport Association, the organization promulgating rules governing shipment of goods by air.

IMDG = International Maritime Organization Rules, rules governing shipment of goods by water.

IP 346 = A chemical screening assay for dermal toxicity. The European Commission has recommended that Method IP 346 be used as the basis for labelling certain lubricant oil base stocks for carcinogenicity. The EU Commission has stipulated that the classification as a carcinogen need not apply if it can be shown that the substance contains less than 3% DMSO extract as measured by IP 346. (See Note L, European Commission Directive 67/548/EEC as amended and adapted.) DMSO is a solvent.

NOHSC = National Occupational Health & Safety Commission, Australia

TWA = Time weighted average

STEL = Short term exposure limit

UN Number = United Nations Number, a four digit number assigned by the United Nations Committee of Experts on the Transport of Dangerous Goods.