

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: BOBCAT
Recommended Use: NON ACID BOWL CLEANER
Restrictions on Use: INDUSTRIAL AND PROFESSIONAL USE ONLY
Supplier: SHARE CANADA
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7
Telephone Number: (204) 633-8553 Fax: (204) 633-8453
Emergency telephone number: CANUTEC: (613) 996-6666

SECTION 2 - HAZARDS IDENTIFICATION

WHMIS 2015 hazard classification: EYE DAMAGE, SUSPECTED CARCINOGEN.

Symbols:



Signal word:

DANGER

Hazard statement(s):

CAUSES SERIOUS EYE DAMAGE
SUSPECTED OF CAUSING CANCER.

Precautionary statements: OBTAIN SPECIAL INSTRUCTIONS BEFORE USE
DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD
WEAR EYE PROTECTION, PROTECTIVE CLOTHING, PROTECTIVE GLOVES,
IF IN EYES, RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES . REMOVE CONTACT
LENSES IF EASY TO DO SO. CONTINUE RINSING
IF EXPOSED OR CONCERNED, GET MEDICAL ADVICE / ATTENTION. IMMEDIATELY CALL A
DOCTOR / POISON CONTROL CENTRE.
STORE LOCKED UP
DISPOSE OF CONTENTS / CONTAINERS TO COMPLY WITH LOCAL / REGIONAL / NATIONAL /
INTERNATIONAL REGULATIONS

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION %
SODIUM XYLENE SULPHONATE	1300-72-7	1.0 – 5.0 %
UNDECETH - 5	34398-01-1	1.0 – 5.0 %
TETRASODIUM ETHYLENE DIAMINETETRACETATE	64-02-8	1.0 – 5.0 %
TRISODIUM NITRILACETATE	5064-31-3	1.0 – 5.0 %

SECTION 4 – FIRST AID MEASURES

First-aid measures general: IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE. (SHOW LABEL WHERE POSSIBLE)

First-aid measures after inhalation: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING..

First-aid measures after skin contact: RINSE SKIN WITH WATER / SHOWER.

First-aid measures after eye contact: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO. CONTINUE RINSING.

IMMEDIATELY CALL A POISON CONTROL CENTRE OR DOCTOR / PHYSICIAN.

First-aid measures after ingestion: RINSE MOUTH WITH WATER. DO NOT INDUCE VOMITING.

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SECTION 4 – FIRST AID MEASURES (continued)

Most important symptoms and effects, both acute and delayed:

Symptoms / injuries: SUSPECTED OF CAUSING CANCER.

Symptoms / injuries after inhalation: NONE UNDER NORMAL USE.

Symptoms / injuries after skin contact: CONTACT DURING LONG PERIOD MAY CAUSE LIGHT IRRITATION..

Symptoms / injuries after eye contact: CAUSES SERIOUS EYE DAMAGE.

Symptoms / injuries after ingestion: GASTROINTESTINAL COMPLAINTS.

Indication of any immediate medical attention and special treatment needed: NO ADDITIONAL INFORMATION AVAILABLE.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: ALL EXTINGUISHING MEDIA ALLOWED.

Special hazards arising from the substance or mixture: UPON COMBUSTION CO AND CO2 ARE FORMED.

Firefighting instructions: EXERCISE CAUTION WHEN FIGHTING ANY CHEMICAL FIRE. USE WATER SPRAY OR FOG FOR COOLING EXPOSED CONTAINERS. TAKE ACCOUNT OF ENVIRONMENTALLY HAZARDOUS FIREFIGHTING WATER.

Protection during firefighting: DO NOT ENTER AREA WITHOUT SUITABLE PROTECTIVE EQUIPMENT, INCLUDING RESPIRATORY PROTECTION.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures;

General measures: ISOLATE FROM FIRE, IF POSSIBLE, WITHOUT UNNECESSARY RISK.

For non-emergency personnel:

Protective equipment: PROTECTIVE GOGGLES, GLOVES, PROTECTIVE CLOTHING.

Emergency procedures: EVACUATE UNNECESSARY PERSONNEL. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. VENTILATE SPILLAGE AREA.

For emergency responders:

Protective equipment: EQUIP CLEAN UP CREW WITH PROPER PROTECTION.

Emergency procedures: STOP LEAK IF SAFE TO DO SO. STOP RELEASE. VENTILATE AREA.

Environmental precautions: AVOID RELEASE TO THE ENVIRONMENT. PREVENT ENTRY TO SEWERS AND PUBLIC WATERS.

Methods and material for containment and cleaning up:

Methods for cleaning up: CONTAIN RELEASED SUBSTANCE. PUMP INTO SUITABLE CONTAINERS. THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF IN A SAFE WAY, AS PER LOCAL LEGISLATION.

Reference to other sections: NO ADDITIONAL INFORMATION AVAILABLE.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: COMPLY WITH LEGAL REQUIREMENTS. DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. DO NOT EAT, DRINK OR SMOKE WHEN HANDLING THIS PRODUCT. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING.

Hygiene measures: WASH THOROUGHLY AFTER HANDLING. WASH CONTAMINATED CLOTHING BEFORE RE-USE.

Conditions for safe storage, including any incompatibilities:

Technical measures: COMPLY WITH APPLICABLE REGULATIONS

Storage conditions: KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE LOCKED UP.

Storage area: MEET LEGAL REQUIREMENTS. STORE IN A COOL AREA. STORE IN A WELL-VENTILATED PLACE.

Special rules on packaging: KEEP ONLY IN ORIGINAL CONTAINER.

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SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters: NO ADDITIONAL INFORMATION AVAILABLE.

Exposure controls: GLOVES, SAFETY GLASSES, PROTECTIVE CLOTHING. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN RISK ASSESSMENT INDICATES THIS IS NECESSARY.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	LIQUID
Colour and appearance:	CLEAR, GREEN LIQUID
Odour:	ORANGE
Odour threshold:	NO DATA AVAILABLE
pH:	8 TO 9
Melting point:	NO DATA AVAILABLE
Freezing point:	NO DATA AVAILABLE
Boiling point:	NO DATA AVAILABLE
Flash point:	> 93.3 C °
Relative evaporation rate (butyl acetate = 1	NO DATA AVAILABLE
Flammability (solid, gas):	NO DATA AVAILABLE
Explosive properties:	NO DATA AVAILABLE
Oxidizing properties:	NO DATA AVAILABLE
Vapour pressure:	NO DATA AVAILABLE
Relative density:	NO DATA AVAILABLE
Relative vapour density at 20 °C:	NO DATA AVAILABLE
Specific gravity /density:	1.0 g/ml
Solubility:	SOLUBLE IN WATER
Log Pow:	NO DATA AVAILABLE
Log Kow:	NO DATA AVAILABLE
Auto-ignition temperature:	NO DATA AVAILABLE
Decomposition temperature:	NO DATA AVAILABLE
Viscosity:	NO DATA AVAILABLE
Viscosity, kinematic:	NO DATA AVAILABLE
Viscosity, dynamic:	NO DATA AVAILABLE
VOC content.	< 0.5 %

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: UPON COMBUSTION, CARBON MONOXIDE, CARBON DIOXIDE ARE FORMED.

Chemical stability: NO ADDITIONAL INFORMATION AVAILABLE.

Possibility of hazardous reactions: SEE ABOVE.

Conditions to avoid: NO ADDITIONAL INFORMATION AVAILABLE.

Incompatible materials: NO ADDITIONAL INFORMATION AVAILABLE.

Hazardous decomposition products: UNDER NORMAL CONDITIONS OF STORAGE AND USE, HAZARDOUS DECOMPOSITION PRODUCTS SHOULD NOT BE PRODUCED.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity: NOT CLASSIFIED

UNDECETH-5 CAS # 34398-01-1: LD50 oral / rat > 1400 mg/kg

TETRASODIUM ETHYLENEDIAMINETETRACETATE CAS # 64-02-8 LD50 oral / rat > 2000 mg/kg

ATE CLP (oral) 5,000,000 mg/kg body weight

TRISODIUM NITRILOTRIACETATE CAS # 5064-31-30 LD50 oral / rat > 1740 mg/kg

LD 50 dermal / rabbit 2000 mg/kg ATE CLP (oral) 5,000,000 mg/kg body weight

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SECTION 11 – TOXICOLOGICAL INFORMATION (continued)

Skin corrosion/irritation: NOT CLASSIFIED
Serious eye damage/irritation: CAUSES SERIOUS EYE DAMAGE.
Respiratory or skin sensitization: NOT CLASSIFIED
Germ cell mutagenicity: NOT CLASSIFIED
Carcinogenicity: TRISODIUM NITRILOTRIACETATE (5064-31-30 IARC 2B
SUSPECTED OF CAUSING CANCER
Reproductive toxicity: NOT CLASSIFIED
Aspiration hazard: NOT CLASSIFIED
Symptoms / injuries after inhalation: NONE UNDER NORMAL USE.
Symptoms / injuries after skin contact: CONTACT AFTER A LONG PERIOD MAY CAUSE LIGHT
IRRITATION
Symptoms / injuries after eye contact: CAUSES SERIOUS EYE DAMAGE.
Symptoms /injuries after ingestion: GASTROINTESTINAL COMPLAINTS.

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General): NO ADDITIONAL INFORMATION AVAILABLE
Persistence and degradability: NOT READILY BIODEGRADABLE IN WATER
Bioaccumulation potential: LOG Pow – 2.6 . BIOACCUMULATION: NOT APPLICABLE.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations: DISPOSE IN A SAFE MANNER IN ACCORDANCE WITH LOCAL /
NATIONAL REGULATIONS

SECTION 14 – TRANSPORT INFORMATION

T.D.G. Shipping Name: NOT REGULATED FOR TRANSPORT

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Training advice: NORMAL USE OF THIS PRODUCT SHALL IMPLY USE IN ACCORDANCE WITH THE
INSTRUCTIONS ON THE PACKAGING.

Information Sources: SUPPLIER'S SDS
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