# SAFETY DATA SHEET

## **SECTION 1 - IDENTIFICATION**

Product Identifier: BALANCE

Recommended use: FLOOR FINISH NEUTRALIZER

Restrictions on use: INDUSTRIAL OR 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**

Hazard classification: SKIN BURNS AND EYE DAMAGE

Symbol:



Signal word: DANGER

Hazard statement(s) CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

Precautionary statements: DO NOT BREATHE MIST, SPRAY. WASH THOROUGHLY AFTER HANDLING. WEAR EYE PROTECTION, PROTECTIVE GLOVES, PROTECTIVE CLOTHING.

# **SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL NAME CAS REGISTRY NUMBER CONCENTRATION

**SULFAMIC ACID** 5329-14-6 3 - 7 %

## **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 VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING.

First-aid measures after eye contact: RINSE IMMEDIATELY WITH PLENTY OF WATER FOR 15 MINUTES. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO. CONTINUE RINSING. IMMEDIATELY CALL A POISON CONTROL CENTRE OR DOCTOR.

First-aid measures after skin contact: IMMEDIATELY TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE RE-USE. RINSE SKIN WITH WATER/SHOWER. IF SKIN IRRITATION OCCURS, GET MEDICAL ADVICE/ATTENTION.

First-aid measures after ingestion: RINSE MOUTH. DO NOT INDUCE VOMITING. GET MEDICAL ADVICE/ATTENTION IF YOU FEEL UNWELL.

Symptoms / injuries after inhalation: MAY CAUSE SKIN BURNS AND EYE DAMAGE.

Symptoms / injuries after skin contact: CAUSTIC BURNS / CORROSION OF THE SKIN.

Symptoms / injuries after eye contact: CAUSES SERIOUS EYE DAMAGE. CORROSION OF THE EYE TISSUE. PERMANENT EYE DAMAGE.

Symptoms /injuries after ingestion: HARMFUL IF SWALLOWED. BURNS TO GASTRIC/INTESTINAL MUCOSA.

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## **SECTION 5 - FIRE FIGHTING MEASURES**

Suitable extinguishing media ALL EXTINGUISHING MEDIA ALLOWED

Reactivity: UPON COMBUSTION CO AND CO2 ARE FORMED.

**EXERCISE CAUTION WHEN FIGHTING ANY** 

CHEMICAL FIRE. USE WATER SPRAY OR FOG FOR FOREIghting instructions COOLING EXPOSED CONTAINERS. TAKE ACCOUNT

OF ENVIRONMENTALLY HAZARDOUS FIRE FIGHTING

WATER.

Protection during firefighting DO NOT ENTER FIRE AREA WITHOUT PROPER

PROTECTIVE EQUIPMENT, INCLUDING RESPIRATORY

PROTECTION.

## **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

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

For non-emergency personnel:

Protective equipment: GLOVES, PROTECTIVE GOGGLES, 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 SOIL AND

WATER POLLUTION.

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

## SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: COMPLY WITH THE 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 USING THIS PRODUCT. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. HANDLE AND OPEN THE CONTAINER WITH CARE.

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

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

CONTAINER.

Incompatible products: STRONG ACIDS, STRONG OXIDIZING AGENTS. STRONG BASES.

Storage area: STORE IN A COOL, DRY AREA.

Special rules on packaging: MEET THE LEGAL REQUIREMENTS.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters: NO ADDITIONAL INFORMATION AVAILABLE.
Personal protective equipment: USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN RISK ASSESSMENT INDICATES THIS IS NECESSARY. GLOVES, SAFETY GLASSES, PROTECTIVE CLOTHING.







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## **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Colour and appearance: CLEAR, COLOURLESS LIQUID

Odour: CHERRY ODOUR.
Odour threshold: NO DATA AVAILABLE

pH: 1 – 2

**Melting point: NO DATA AVAILABLE** Freezing point: **NO DATA AVAILABLE Boiling point: NO DATA AVAILABLE** Flash point: > 93.3 C (CLOSED CUP) 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: 1.01 g/mL

SOLUBLE IN WATER Solubility: 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 CO AND CO2 ARE FORMED. Chemical stability: NO ADDITIONAL INFORMATION AVAILABLE.

Possibility of hazardous reactions: SEE ABOVE.

Incompatible materials: STRONG ACIDS, STRONG OXIDIZING AGENTS. STRONG BASES.

Conditions to avoid: 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.

SULFAMIC ACID 95329-14-6) LD 50 (oral rat) 3160 mg/kg (RAT: Literature study)

LD 50 (dermal rat) >2000 mg/kg body weight

(RAT: Experimental value: OECD 402: Acute dermal toxicity)

Skin corrosion/irritation: CAUSES SEVERE SKIN BURNS pH 1-2
Serious eye damage/irritation: CAUSES EYE DAMAGE pH 1-2

Respiratory or skin sensitization:

Germ cell mutagenicity:

Carcinogenicity:

Reproductive toxicity:

Specific target organ toxicity (single exposure):

Specific target organ toxicity (repeated exposure):

Aspiration hazard:

NOT CLASSIFIED.

NOT CLASSIFIED.

NOT CLASSIFIED.

NOT CLASSIFIED.

NOT CLASSIFIED.

Symptoms / injuries after inhalation: MAY CAUSE RESPIRATORY IRRITATION.

Symptoms / injuries after skin contact: CAUSTIC BURNS / CORROSION OF THE SKIN.

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

TISSUE. PERMANENT EYE DAMAGE.

Symptoms /injuries after ingestion: MAY BE HARMFUL IF SWALLOWED. BURNS TO GASTRIC /

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INTESTINAL MUCOSA.

# **SECTION 12 - ECOLOGICAL INFORMATION**

Ecology (General):

Persistence and degradability:

Bioaccumulation potential:

NO ADDITIONAL INFORMATION AVAILABLE

NO ADDITIONAL INFORMATION AVAILABLE

# **SECTION 13 – DISPOSAL CONSIDERATIONS**

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

# **SECTION 14 – TRANSPORT INFORMATION**

T.D.G. SHIPPING NAME: SULFAMIC ACID SOLUTION

UN NUMBER: UN 2967 CLASS: CLASS 8

PACKING GROUP: PG III (MINOR DANGER)

LIMITED QUANTITY IN CONTAINERS UNDER 5 LITRES

# **SECTION 15 - REGULATORY INFORMATION**

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

## **SECTION 16 - OTHER INFORMATION**

Information Sources: SUPPLIER'S SAFETY DATA SHEET

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