



Issue Date: 1-June-2015 Revision Date: 1-June-2015 Version 1

1. IDENTIFICATION

**Product Identifier** 

Product Name Out Brown CSNBR1

Other means of identification

SDS#

Recommended use of the chemical and restrictions on use

Recommended Use Cleaning Compound / Coffee Stain Remover

Details of the supplier of the safety data sheet

**Supplier Address** 

Newline Industries LLC 111 Highline Drive Longwood, FI 32750

**Emergency Telephone Number** 

Company Phone Number 407-480-5464

Emergency Telephone (24 hr) 800-535-5053 Info Trac

# 2. HAZARDS IDENTIFICATION

## Physical State Liquid

# Classification

Serious eye damage/eye irritation	Category 2A

## **Hazards Not Otherwise Classified (HNOC)**

None

Signal Word Warning

**Hazard Statements** 

Causes serious eye irritation



#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protect

## **Precautionary Statements - Response**

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse Mouth.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a Poison Center or doctor/physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

## **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Precautionary Statements - Storage:

Store Locked Up

## Other Hazards:

Not Applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Sodium Metabisulfite	7681-57-4	1-5

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

### 4. FIRST-AID MEASURES

### **First Aid Measures**

**Eye Contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin Contact** Wash with soap and water. Take off contaminated clothing. Wash contaminated clothing

before reuse. If skin irritation or rash occurs: Get medical advice/attention.

**Inhalation** Remove to fresh air.

Ingestion Clean mouth with water and drink afterwards plenty of water.

## Most important symptoms and effects

**Symptoms** Contact may cause irritation and redness.

## Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

# Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

#### **Specific Hazards Arising from the Chemical**

May cause fire or explosion; strong oxidizer

# Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

## Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on Safe Handling** Use personal protection recommended in Section 8. Wash thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace. Avoid breathing

vapors, dust, or mists.

#### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium Metabisulfite	TWA: 5mg/m3	-	None established

#### Appropriate engineering controls

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

## Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Avoid contact with eyes.

**Skin and Body Protection** Wear suitable protective clothing.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical StateLiquidAppearanceClear LiquidOdorPungent SO2 Odor

Color Colorless Odor Threshold

Property Values Remarks • Method

pH 4.0-4.5 10% Solution Melting Point/Freezing Point 150 deg. C / 302 deg. F

**Boiling Point/Boiling Range** Not determined Flash Point Not determined **Evaporation Rate** Not determined Flammability (Solid, Gas) n/a-liquid **Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapor Pressure** Not determined **Vapor Density** Not determined

Specific Gravity 1.5

Water Solubility 45%@20 deg. C Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dvnamic Viscosity** Not determined **Explosive Properties** Not determined

**Oxidizing Properties** 

# 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

## **Chemical Stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

## **Conditions to Avoid**

Avoid excessive heat, open flame, and moisture

#### **Incompatible Materials**

In the presence of water, or acid, Sodium Metabisulfite (and solutions) may release toxic and hazardous fumes of sulfur oxides, including sulfur dioxide. Acute poisoning from sulfur dioxide is rare because the gas is easily detected. It is so irritating that contact cannot be tolerated. Symptoms include coughing, hoarseness, sneezing, tearing, and breathing difficulty. However, workers who cannot escape high accidental exposure may suffer severe pulmonary damage which can be fatal. Contact with powdered potassium, sodium metals, alkali, and oxidizing agents produce violent reactions. Reacts with water and steam to form corrosive sulfurous acid. Reacts with chlorates to form unstable chlorine dioxide. Strong oxidizing agents.

#### **Hazardous Decomposition Products**

May release hazardous sulfur dioxide gas

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** May cause an allergic skin reaction. Causes skin irritation. May be harmful in contact with

skin.

Inhalation Not Available

**Ingestion** Do not taste or swallow.

**Component Information** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Metabisulfate	= 1310 mg/kg (Rat)	=	=
7681-57-4			

#### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Carcinogenicity** Not classifiable as a human carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Hydrogen peroxide 7722-84-1	А3	Group 3		

## Legend

IARC (International Agency for Research on Cancer)

Group 3 IARC components are "not classifiable as human carcinogens"

#### Numerical measures of toxicity

Acute Toxicity Estimate, Oral: 849 mg/kg

## 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium Metabisulfite7722-84-	EC50: 72h Desmodesmus subspicatus 48 mg/L EC50: 96h Desmodesmus subspicatus 40 mg/L	LC50: 96 h Lepomis macrochirus 32 mg/L static		

## Persistence/Degradability

Not determined.

### **Bioaccumulation**

Not determined. Discharge into enviroment must be avoided

## **Mobility**

Not determined

## **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

## **Waste Treatment Methods**

**Disposal of Wastes**Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

## California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status

# 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOTNot RegulatedProper Shipping Name:Not RegulatedClass:Not RegulatedPacking Group:Not Regulated

# 15. REGULATORY INFORMATION

## International Inventories

Not determined

## US Federal Regulations

# Cercla:

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)

## **SARA 313**

This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

### **US State Regulations**

# U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
		-	

# **16. OTHER INFORMATION**

Issue Date:11-Sept-2014Revision Date:11-Sept-2014Revision Note:New format

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**