# SAFETY DATA SHEET

#### 1. Identification

Product Identifier Go Clean Spotwiser Ink Out

Other means of identification

Product code GCS-2554
Recommended use Cleaner.

**Recommended restrictions** Professional use only. **Manufacturer/distributor/supplier/importer information** 

Company name Go Clean Chemical

Address 2910 S Highland Dr. Suite P

Las Vegas, NV 89109

Telephone (866) 839-7588

Emergency phone number Infotrac USA & Canada (800) 535-5053 International (352) 323-3500

2. Hazard(s) Identification

**Health hazards** 

Acute toxicity, InhalationCategory 4Eye damage/irritationCategory 2BFlammable LiquidsCategory 4

Environmental hazards Not classified.

OSHA defined hazards Not listed.

**Label elements** 



Signal word Warning.

**Hazard statement** H332 Harmful if inhaled.

H320 Cause eye Irritation. H227 Combustible liquid

**Precautionary statement** 

**Prevention** Do not breathe dusts or mists. Wash hands and exposed skin thoroughly after handling.

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

**Response** Call a POISON CENTER/doctor/medical professional if you feel unwell. IF SWALLOWED:

Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor/medical professional. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable broathing. Immediately call a POISON.

person to fresh air and keep comfortable breathing. Immediately call a  $\ensuremath{\mathsf{POISON}}$ 

CENTER/doctor/medical professional. Specific treatment (see Section 4 on the Safety Data Sheet). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing.

Storage Store locked up.

**Disposal** Dispose of contents/container in accordance with local/regional/national/international

regulations.

Hazard(s) not otherwise

classified (HNOC)

None.

Supplemental information

None.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	CAS number	Less Than%
Acetic Acid	123-86-4	11.0000
2-Butoxyethanol	111-76-2	60.0000
Solvent	67-63-0	30.0000
Other components below reportable levels		90-100

### 4. First-aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of

eczema or other skin disorders: Seek medical attention and take along these instructions.

Rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Eye contact

Get medical attention. Eye wash stations should be located in work area.

Ingestion Rinse mouth. Get medical attention if symptoms occur. Do not induce vomiting.

Dermatitis. Rash. May cause an allergic skin reaction.

Most important

symptoms/effects, acute and

delayed

Indication of immediate medical attention and special

treatment needed

Provide general support measures and treat symptomatically. Keep victim under observation.

Symptoms may be delayed.

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves. Wash contaminated clothing before reuse.

# 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>)

None known.

Specific hazards arising from

the chemical

During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for

firefighters

Fire-fighting

Move containers from fire area if you can do so without risk.

equipment/instructions

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

Self-contained breathing apparatus and full protecting clothing must be worn in case of fire.

General fire hazards

No unusual fire or explosion hazards noted.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear appropriate protective equipment and clothing during clean-up. Wear eye/face protection.

Methods and materials for containment and cleaning up

Caution – spillages may be slippery.

Large spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas.

Small spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Material Name: Ink Out

Never return spills to original container for re-use. For waste disposal, see section 13 of the

SDS.

**Environmental precautions** Do not release into the environment (see section 12). Avoid discharge into areas not

consistent with package labeling.

### 7. Handling and storage

Precautions for safe handling 
Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate

personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage,

including any incompatibilities

Store in original tightly closed container. Do not store in extreme conditions.

# 8. Exposure controls/personal protection

### Occupational exposure limits

US OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

ComponentsTypeValueSolventPEL400 ppm

#### **US ACGIH Threshold Limit Values**

ComponentsTypeValueSolventSTEL200 ppm2-ButoxyethanolSTEL20 ppm

#### **Biological limit values**

**ACGIH Biological Exposure Indices** 

Components Value Determinant Species Sampling Time

Solvent

Appropriate engineering controls

Emergency eye wash stations and showers should be readily accessible. Provide natural or

mechanical ventilation.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Avoid contact with eyes. Wear safety glasses with side shields (or goggles).

Skin protection

**Hand protection** Wear appropriate chemical resistant gloves.

Other Wear long sleeve shirts with pants.

Respiratory protection Respiratory protection not required.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

General hygiene When using do not smoke or use chewing tobacco. Always observe good personal hygiene

considerations measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

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

## 9. Physical and chemical properties

**Appearance** 

Physical State Liquid.
Color Red
Odor Solvent
Odor threshold N/E.

Material Name: Ink Out

pH N/A. Melting/freezing point N/E.

Initial boiling point and

boiling range

Not available.

Flash point Approx 68' F TCC.

**Evaporation rate** N/E.

Flammability Approx 68' F TCC.

**Flammability Limits** 

Upper Not available.
Lower Not available.
Vapor pressure Not available.
Vapor density Not available.

Specific gravity (water=1) .95
Solubility in water Partial.

Partition coefficient Not available.

Partition coefficient (n-octanol/water)

Auto-ignition temperature

Not available.

**Decomposition temperature** N/E % **Volatile** >99%.

# 10. Stability and reactivity

**Reactivity** Material is stable under normal conditions. **Chemical stability** Material is stable under normal conditions.

Possibility of hazardous

reactions

None Known

Conditions to avoid None Known

**Incompatible materials** Strong acids, or strong oxidizing agents.

**Hazardous decomposition** 

products

Material Does not decompose at ambient temperatures.

### 11. Toxicological information

Information on likely routes

of exposure

**Ingestion** Nausea, diarrhea.

**Inhalation** Minimally Toxic based on test data for structurally similar materials

Skin contact None Expected.

Eye contact Irritation.

Symptoms related to the physical, chemical and toxicological characteristics

**Acute toxicity** May be harmful if swallowed.

Compent	Route and Species	LD <sub>50</sub>
Solvent	<i>Oral,</i> Rat	5,045 mg/kg estimated
2-Butoxyethanol	<i>Oral,</i> Rat	470 mg/kg estimated
Solvent	. Minnow.	LC50 (96hr) 9640 mg/L.

Serious eye damage/

irritation

Respiratory sensitization Not classified. Not classified. Skin sensitization Germ cell mutagenicity Not classified.

Carcinogenicity Not considered a carcinogen.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not Listed.

Reproductive toxicity Not classified. Not classified. Specific target organ toxicity

- single exposure

Specific target organ toxicity

Not classified. - repeated exposure

**Aspiration hazard** 

# 12. Ecological information

**Ecotoxicity** 

Component	Species	Test Results
2-Butoxyethanol	Daphnia.	EC50 (24hr) 1818 mg/L.

<sup>\*</sup>Estimates for product may be based on additional component data not shown

Persistence and degradability No data available. Bioaccumulative potential No data available. Mobility in soil No data available. Other adverse effects No data available.

### 13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of

contents/container in accordance with local/regional/national/international regulations. Do

not release to the environment.

Local disposal regulations

Waste from residues/unused

product

Dispose in accordance with all applicable regulations

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner. (See:

Disposal instructions).

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or

disposal. Since emptied containers may contain product residue, follow label warnings even

after container is emptied.

### 14. Transport information

DOT

**UN number** N/A

Shipping name

**Technical Name Consumer Commodity** 

**Hazard Class** Subsidiary risk

**Packaging group** П

Marine pollutant

SDS US

Special precautions for user Read safety in:

Read safety instructions, SDS, and emergency procedures before handling.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

DOT

# 15. Regulatory information

**US federal regulations** 

SARA 302 Extremely hazardous substance

Not listed.

SARA 304 Emergency release notification

Not listed.

SARA 311/312 Hazard Categories

2-Butoxyethanol CAS No. 111-76-2 % Less Than 60.0000.

SARA 313 (TRI reporting)

# 16. Other information, including date of preparation or last revision

Issue date 02/24/2015
Revision date 04/23/2015
Version # 1.0010
HMIS® ratings Health: 2
Flammability: 3

Physical hazard: 0

NFPA ratings Health: 2

Flammability: 3 Instability: 0

**Disclaimer** The information provided in this Safety Data Sheet is correct to the best of our knowledge,

and have been obtained from resources believed to be reliable. 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 related 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 by

the text.

**Revision information** First issue.