

SAFETY DATA SHEET

1. Identification

Product Identifier	Go Clean Descale It	
Other means of identification		
Product code	GCS-2525	
Recommended use	Concentrated 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 International	(800) 535-5053 (352) 323-3500

2. Hazard(s) Identification

Health hazards	Acute toxicity, Oral	Category 5
	Serious eye damage	Category 1
	Skin corrosior	Category 1A, 1B, 1C
	Respiratory tract irritation, Organ toxicity	Category 3

Environmental hazards Not classified.

OSHA defined hazards Not listed.

Label elements



Signal word Warning.

Hazard statement H303 Harmful if swallowed. H318 Cause serious eye damage
H314 Causes severe skin burns and eye damage.
H320 Causes serious eye irritation. H335 May cause respiratory irritation

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 breathing. Immediately call a 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%
Phosphoric Acid	7664-38-2	40.0000
Surfactant	68987-81-5	1.0000
Lemon Yellow 316	N/E	0.10000
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.
Eye contact	Rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. 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.
Most important symptoms/effects, acute and delayed	Dermatitis. Rash. May cause an allergic skin reaction.
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	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO ₂)
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protecting clothing must be worn in case of fire.
Fire-fighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
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.

	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)

Components	Type	Value
Phosphoric Acid	PEL	1 ppm

US ACGIH Threshold Limit Values

Components	Type	Value
Phosphoric Acid	STEL	3 ppm

Biological limit values

ACGIH Biological Exposure Indices

Components	Value	Determinant	Species	Sampling Time
Phosphoric Acid	1 mg/m ³			

Appropriate engineering controls	Emergency eye wash stations and showers should be readily accessible. Provide natural or mechanical ventilation.
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Individual protection measures, such as personal protective equipment

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

Hand protection	Wear appropriate chemical resistant gloves.
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Other	Wear long sleeve shirts with pants.
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Respiratory protection	Respiratory protection not required.
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Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
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General hygiene considerations	When using do not smoke or use chewing tobacco. Always observe good personal hygiene 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.
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9. Physical and chemical properties

Appearance

Physical State	Liquid.
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Color	Yellow
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Odor	Surfactant.
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Odor threshold	N/E.
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pH	<1
Melting/freezing point	<0'.
Initial boiling point and boiling range	Not available.
Flash point	Not Flammable.
Evaporation rate	N/E.
Flammability	Not Flammable.
Flammability Limits	
Upper	Not available.
Lower	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Specific gravity (water=1)	1.234
Solubility in water	Complete.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	N/E
Volatile	0%.

10. Stability and reactivity

Reactivity	Bases
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	Strong Alkalis
Conditions to avoid	None Known
Incompatible materials	Strong alkali, or strong oxidizing agents.
Hazardous decomposition products	Under normal conditions, none are known.

11. Toxicological information

Information on likely routes of exposure

Ingestion	Corrosive to mucous membranes.
Inhalation	Mist may be mild to strong irritant, corrosive.
Skin contact	Irritation, can cause burns with contact.
Eye contact	Severe irritation, can cause burns with contact

Symptoms related to the physical, chemical and toxicological characteristics

Acute toxicity	May be harmful if swallowed.
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Product	Route and Species	LD ₅₀
Surfactant	Oral, rat	2380mg/kg estimated

*Estimates for product may be based on additional component data not shown

Serious eye damage/
irritation

Respiratory sensitization Not classified.

Skin sensitization Not classified.

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.

Specific target organ toxicity
– single exposure Not classified.

Specific target organ toxicity
– repeated exposure Not classified.

Aspiration hazard

12. Ecological information

Ecotoxicity

Product	Species	Test Results
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*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 Dispose in accordance with all applicable regulations

Waste from residues/unused product 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 ORM-D
Technical Name Consumer Commodity
Hazard Class 8
Subsidiary risk
Packaging group III
Marine pollutant

Special precautions for user 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

SARA 313 (TRI reporting)

California Prop 65 Surfactant 68987-81-5 Less Than 1.0000

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

Issue date	02/24/2015
Revision date	04/23/2015
Version #	1.0040
HMIS® ratings	Health: 2 Flammability: 0 Physical hazard: 0
NFPA ratings	Health: 2 Flammability: 0 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.