










# COSHH ASSESSMENT

<b>PRODUCT NAME:</b>	Go System Butane Gas	<b>MANUFACTURER:</b>	Go System
<b>DATE</b>	17/07/2025	<b>STORAGE LOCATION:</b>	Metal Cabinet
<b>PROCESS:</b>	Take great care when igniting the gas		

## CLASSIFICATION OF SUBSTANCES

								
Explosive	Flammable	Gas under pressure	Oxidising	Corrosive	Acute Toxicity	Hazardous to environment	Health Hazard	Health Hazard
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## CONTROL MEASURES FOR SAFE USE:

### Control Measures

Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse.

### Storage

Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs. Keep away from oxidising materials, heat and flames. Keep only in the original container. Keep container tightly closed, in a cool, well-ventilated place. Keep containers upright. Protect containers from damage. Protect from sunlight.

## SIDE EFFECTS

### Symptoms

If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel. Keep affected person away from heat, sparks and flames.

## EXPOSURE LIMITS

Yes

See "Occupational exposure limits" for more details.

## PROTECTIVE CLOTHING OR EQUIPMENT (IF ANY) NECESSARY DURING USE:

	Safety Boots		Yes		
	Safety Goggles				
				OTHER	

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## THE SUBSTANCE IS HAZARDOUS TO HEALTH WHEN:

In contact with Skin



In contact with Eyes



Breathed in



Swallowed



## PRODUCT TYPE

Gas



Vapour



Mist



Fume



Dust



Liquid



Solid



## FIRST AID – ACTION TO BE TAKEN IF SUBSTANCE IS:

Swallowed	In the event of an incident leading to contact with the liquid contents: Remove person to fresh air and keep comfortable for breathing. Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell.	In Contact with Skin	In the event of an incident leading to contact with the liquid contents: Rinse with water. Thaw frosted parts with lukewarm water. Do not rub affected area.
Inhaled	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if symptoms are severe or persist. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.	In Contact with Eyes	In the event of an incident leading to contact with the liquid contents: Rinse with water. Get medical attention if any discomfort continues.

## FIRE PRECAUTIONS:

Extinguishing Media	The product is flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.	Hazardous combustion products	Hydrocarbons. Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> )
Unsuitable extinguishing Media	Do not use water jet as an extinguisher, as this will spread the fire.	Advice for fire-fighters	Avoid breathing fire gases or vapours. Evacuate area. If involved in a fire, shut off flow if it can be done without risk. Large fires: Allow fire to burn out. Small fires: Fight fire remotely due to the risk of explosion. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

## CHEMICAL REACTIONS:

**Conditions to avoid** Avoid heat, flames and other sources of ignition. Containers can burst violently or explode when heated, due to excessive pressure build-up.

**Materials to avoid.** Oxidising agents

**Hazardous decomposition products** Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours. Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

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ACCIDENTAL RELEASE MEASURES:	DISPOSAL OF THIS PRODUCT
<p>Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Evacuate area. Vapours may form explosive mixtures with air. Risk of explosion. Provide adequate ventilation. No smoking, sparks, flames or other sources of ignition near spillage. Promptly remove any clothing that becomes contaminated.</p>	<p>Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Eliminate all ignition sources if safe to do so. No smoking, sparks, flames or other sources of ignition near spillage. Do not allow material to enter confined spaces, due to the risk of explosion. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13.</p>
OCCUPATIONAL EXPOSURE LIMITS	
<p>Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1750 mg/m<sup>3</sup> Shortterm exposure limit (15-minute): WEL 1250 ppm 2180 mg/</p>	
ASSESSOR NAME:	