

# MATERIAL SAFETY DATA SHEET



## 1. PRODUCT IDENTIFICATION

Product Name:	Soma Oral Fluid Collector (OFCII) Buffer
Chemical Name:	Soma OFC Buffer
Product Description:	Soma OFC Buffer
Manufacturer:	Soma Bioscience Ltd, Howbery Park, Wallingford, OX10 8BA, UK
Telephone:	+44 (0) 1491 822 622

## 2. HAZARDOUS INGREDIENTS

Hazardous Component	Percent	CAS number	EEC Classification	Symbol
PROCLIN-300	0.05%	55965-84-9	613-167-00-5	C + N

## 3. HAZARD IDENTIFICATION

None, due to the exceptionally low levels of items, it is believed that there is no hazard posed.

## 4. FIRST AID MEASURES

Eye Contact:	Irrigate thoroughly with water for at least 10 minutes. OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS.
Ingestion:	Provided person is conscious, wash out mouth with copious amounts of water. DO not swallow rinse water.
Inhalation:	Remove from exposure, rest and keep warm. In severe cases, OBTAIN MEDICAL ATTENTION
Skin Contact	Wash skin with mild soap and water.

## 5. FIRE FIGHTING MEASURES

Flash Point:	Not known
Fire extinguishing media:	Dry Powder. Foam and water spray are effective but may cause frothing
Fire Fighting Procedures:	Standard procedures for Class A fires. Use self contained breathing apparatus (SCBA) and protective clothing for structural fire fighting and protective clothing to prevent contact with skin and eyes. Emits toxic fumes under fire conditions.
Explosion Hazards:	N/A

## 6. ACCIDENTAL RELEASE MEASURES

Avoid contaminating the water supply. Do not allow the material to enter drains or water courses. Wash site of spillage thoroughly with water and detergent. As with non-hazardous materials, wear protective gloves, eyewear and outer clothing.

Caution: Products can present a slipping hazard if spilled.

## 7. HANDLING & STORAGE

Store according to label instructions. Avoid high temperatures and keep from freezing during transport. Do not inhale. Avoid contact with eyes and skin.

## 8. EXPOSURE CONTROLS

Skin Protection:	None required
Eye Protection:	None required
Ventilation:	Normal ventilation

## 9. PHYSICAL & CHEMICAL PROPERTIES

Physical State:	Liquid
Colour:	Clear
Odour:	None
pH:	7.5
Boiling Point:	100 °C
Melting Point:	0 °C
Relative Density:	N/A
Solubility in Water:	Complete

## 10. STABILITY & REACTIVITY

The product is stable under the storage conditions described on the kit label instructions. Hazardous decomposition will not occur. There are no strong incompatibilities.

## 11. TOXICOLOGICAL INFORMATION

Skin Contact:	May cause skin irritation.
Eye Contact:	May cause eye irritation.
Inhalation:	May be harmful if inhaled and may irritate mucous membranes.
Ingestion:	Harmful / toxic if swallowed.

## 12. ECOLOGICAL INFORMATION

Dispose in accordance with applicable laws.

## 13. DISPOSAL

This product is part of a monitoring test kit and is packaged alongside its other components. No special transport is necessary

## 14. TRANSPORT INFORMATION

This product is part of a monitoring test kit and is packaged alongside its other components. No special transport is necessary

## 15. REGULATORY INFORMATION

Within the UK, the use of this material must be assessed under the Control of Substances Hazardous to Health (COSHH) regulations.  
NOTE: We are governed by the Control of Substances Hazardous to Health Regulations (2002) to comment against the various risk and health factors associated with all products.  
**For the purpose of this product it should be noted that the volume and concentration of hazardous substances is very small and poses only a minimal health hazard, therefore, no special labelling is required.**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The user should determine the suitability of this information for the intended use of the product and adopt appropriate safety precautions. Soma Interactive Limited shall not be held liable for any damage resulting from handling or from contact with the above product.

Contact Soma Customer Support on 01491 822 622 or [contact@Sombioscience.com](mailto:contact@Sombioscience.com) for further information.

SOMA MSDS OFCB 001

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