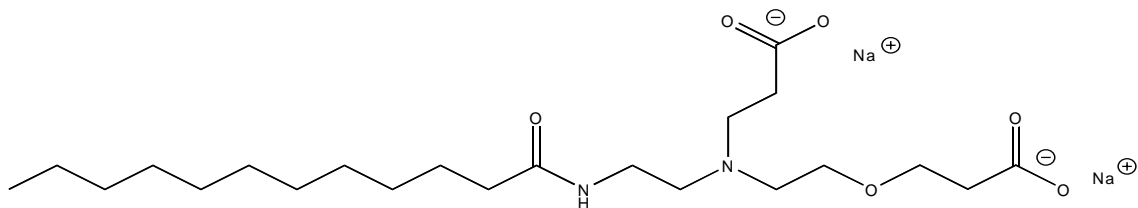


# Masoteric™ C-2SF



## Disodium Cocoamphodipropionate

### Overview

Masoteric C-2SF is a 38% active disodium coco imadozoline dicarboxylate surfactant in water. C-2SF is a salt-free, multi-functional amphoteric surfactant characterized by hydrolytic stability, detergency, and its ability to couple nonionic surfactants into strong electrolyte solutions.

Mild enough for use in the leading brand of Baby shampoo, Masoteric C-2SF is further characterized by mildness and the ability to mitigate irritation of other surfactants. Exceptional foaming, detergency, solubilizing and emulsification properties with compatibility in nonionic, anionic and cationic surfactant solutions suggest a wide range of applications such as in **Personal Care formulations, Liquid Detergents, Household and Industrial Cleaners** and in Industrial applications such as **Electroplating**.

**INCI Name:** Disodium Cocoamphodipropionate  
**CAS#/EINECS#:** 68604-72-8/271-704-5

**Compare with Amphoterger® K-2, Mackam™ 2CSF, Miranol® C2MSF, and Monateric™ CEM-38**

### Typical Properties

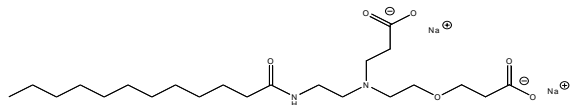
Water solubility.....	Complete
Physical form.....	Liquid
Charge.....	Amphoteric
Active content.....	38.5±1.5
Specific gravity (25°C).....	1.06±0.04
pH (as is).....	9.0±1.0
Flash point.....	>200°F (PMCC)
RVOC, U.S. EPA, % .....	0
Shipping .....	Non-Red Label

### Handling Information

Refer to the Material Safety Data Sheet (MSDS) available from Mason Chemical Company for information on the safe use, handling and disposal of this product.

*Masoteric is a Trademark of Mason Chemical Company.  
Amphoterger is a Registered Trademark of Lonza, Mackam is a Trademark of McIntyre, Miranol is a Registered Trademark of Rhodia, Monateric is a Trademark of Uniqema.*

# Masoteric™ C-2SF



The substances in Masoteric C-2SF are listed on the TSCA inventory, and are listed on the following Inventories: Canada (DSL), Europe (EINECS), Philippines (PICCS), Australia (AICS), Korea (ECL), ASIA-PAC.

See Material Safety Data Sheet for additional information.

MAC V.042106