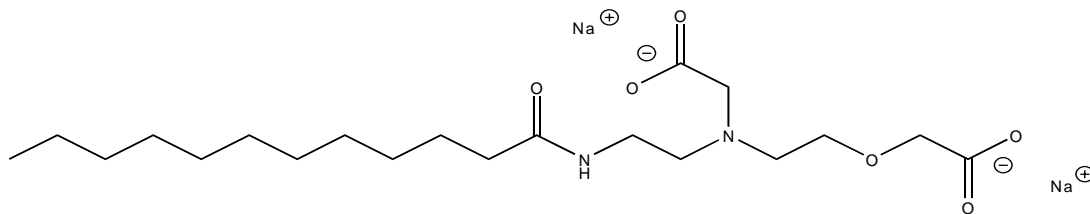


# Masoteric™ C-2



## Disodium Cocoamphodiacetate

### Overview

Masoteric C-2 is a 50% active disodium coco imadozoline dicarboxylate surfactant in water. C-2 is a multi-functional amphoteric surfactant characterized by hydrolytic stability, pH stability, and performance in hard water.

With exceptional mildness and high flash foam, Masoteric C-2 is an ideal surfactant for use in non-irritating **Baby and Hospital skin cleansing formulations**, and specialty **premoistened wipes**. Compatible with anionic, non-ionic and most cationic systems, use C-2 as the primary cleansing ingredient, or in combination with alkyl ether sulfates for stable high foam with reduced irritation. Masoteric C-2 offers gentle cleansing performance in the presence of greasy cosmetics in **Make-Up Removers** and compatible with cationic polymer conditioning agents in **Hair Conditioners**.

**INCI Name:** Disodium Cocoamphodiacetate  
**CAS#/EINECS#:** 68650-39-5/272-043-5

**Compare with Amphoterger® W-2, Mackam™ 2C, Miranol® C2M, and Monateric™ CDX-38**

### Typical Properties

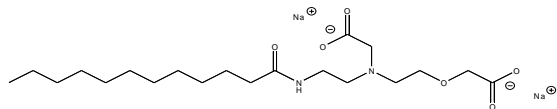
Water solubility.....	Complete
Physical form.....	Viscous Liquid
Charge.....	Amphoteric
Solids content.....	49.0±1.0
Active content.....	39.0±1.0
Specific gravity (25°C).....	1.15±0.04
pH (10% aq).....	9.0±1.0
Flash point.....	>200°F (PMCC)
RVOC, U.S. EPA, %.....	0
Shipping.....	Non-Red Label

### 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-2



The substances in Masoteric C-2 are listed on the following Inventories: US (TSCA, FIFRA-EPA Pesticide Inert Ingredients), Canada (DSL), Europe (EINECS), Philippines (PICCS), Australia (AICS), Korea (ECL), ASIA-PAC.

See Material Safety Data Sheet for additional information.

MAC V.042306