

#### TECHNICAL DATA SHEET NA 90004608 - DECEMBER 2020

## **IDENTIFICATION**

Chemical Name: AMPHOTERIC / ANIONIC SURFACTANT INCI Name: WATER, DISODIUM LAUROAMPHODIACETATE, SODIUM TRIDECETH SULFATE, ISOPROPYL ALCOHOL

CAS Number: 7732-18-5, 68608-66-2, 25446-78-0, 67-63-0

SPECIFICATIONS	RESULTS	METHOD
Color Gardner	4 Max	RP-0138
Solids (Karl Fisher), %	Report	RP-0327
Active, %	31.7 – 34.5	Calc
(%Active = % Solids - % Sodium Chloride)	1	
Sodium Chloride, %	3.5 – 4.3	RP-0097
pH (As Is @ 25 Deg C)	9.0 – 9.5	RP-0420
Oven Solids (1 GM, 120C, 2 HRS), %	36.0 – 38.0	RP-0540

# STANDARD APPLICATIONS

MIRACARE<sup>®</sup> BT is an optimized blend of amphoteric and anionic surfactants that is primarily used in the preparation of mild skin cleanser and hair shampoo formulations. In formulated systems, MIRACARE© BT functions as a mild foaming and cleansing agent.

## **STANDARD PACKAGING**

MIRACARE<sup>®</sup> BT is available in Bulk Quantities, and 475 LB. Close Head Poly Drums. Alternative package sizes may be available upon request.

## SHELF LIFE

MIRACARE<sup>®</sup> BT has a shelf life of 365 days.

#### WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. SOLVAY GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SOLVAY is at their disposal to supply any additional information.



For orders or questions, call us at the following numbers or visit us at <u>www.solvay.com</u>

North America 1-888-776-7337 Europe – Middle East – Africa (33) 01 53 56 50 00 Asia - Pacific (65) 62 91 19 21 Latin America (55) 11 37 47 78 86