



Product Data Sheet

BRONIDOX® 1160

General characterisation

Chemical description

Rose Ether Phenoxyethanol Preservative, Fragrance, Liquid

Labeling information

INCI name(s)

2-Phenoxyethanol

Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.	others
	122-99-6		
	104-68-7		

Officially listed in / Quality conforms to

Toxic Substances Control Act – listed on EPA Chemical Inventory.

Product properties

Appearance

BRONIDOX® 1160 is a clear liquid with Mild Rose Odor

Example of use

BRONIDOX® 1160 Rose Ether Phenoxyethanol was developed to provide a clean, odor- and color-stable product, and has since become the standard of superiority. Its mild, leaf-green, rose odor is consistently the same and affords particular utility in fragrance-applications where it is used as a solvent and as a rose note extender. The material may be incorporated in formulations via either the oil or aqueous phase since it does not require the special handling common to less stable products. It can be used without disturbing the integrity of the finished formulation due to off-odor, or color and odor stability.

Characteristic values

The specifications stated in the paragraphs 'Quality control data' and 'Additional product descriptive data' finally and conclusively describe the properties of the Product.

Quality control data

(Data which is used for quality release and is certified for each batch.)

Appearance	Conforms to standard	
Color, % Trans., 440 NM	94.0 - 100.0 %	Cognis Iberia Method 8233
Color, % Trans., 550 NM	98.0 - 100.0 %	Cognis Iberia Method 8233
IR Scan (100%, 2NaCl plates)	Conforms to standard	
Phenol (free) in Phenoxyethanol	0 - 400 ppm	Cognis Iberia Method 8789
Phenoxyethanol	90.0 - 100.0 %	Cognis Iberia Method 8797

Additional product descriptive data

(Data which is proven statistically but not determined regularly.)

Dioxane

0 - 15 ppm

Cognis Iberia Method 8747

Methods of analysis

By the characteristic values described under section 'Quality Control Data'.

Storage and transportation

Protect from freezing in storage and transit. Do not store below 50°F (10°C). Mix well before using. Wash thoroughly after handling.

When stored in original containers, BRONIDOX® 1160 may be stored for 1.5 years.

Revision-No

6-11.2008

All products in the text marked with an ® are trademarks of the Cognis group.

The information on product specifications provided herein is only binding to the extent confirmed by Cognis in a written Sales Agreement. COGNIS EXPRESSLY DISCLAIMS ANY RESPONSIBILITY FOR THE SUITABILITY OF THE PRODUCTS FOR ANY SPECIFIC OR PARTICULAR PURPOSES INTENDED BY THE USER. Suggestions for the use and application of the products and guide formulations are given for information purposes only and without commitment. Such suggestions do not release Cognis' customers from testing the products as to their suitability for the customer's intended processes and purposes. Cognis does not assume any liability or risk involved in the use of its products as the conditions of use are beyond its control. The user of the products is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.

