

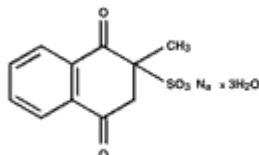
Office:

Tomás Diago 748
 Montevideo – Uruguay
 Tel.: +598 2710 4348 – 2710 6351
 Fax: +598 2711 7516
 Email: sales@dirox.com.uy
 Web: www.dirox.com.uy

**Plant:**

National Route N° 1 Km. 48
 Libertad – San José - Uruguay
 Tel.: +598 4345 4186 - 4256
 Fax: +598 4345 4255
 Email: secretarialib@dirox.com.uy
 Web: www.dirox.com.uy

Stabilized form of Vitamin K3 – MSB Complex



MSB Complex - Menadione Sodium Bisulfite stabilized (2-methyl-1,4-naphthoquinone-2-Sodium bisulfite stabilized)

CHEMICAL CHARACTERISTICS

CAS N°:	6147-37-1
EINECS N°:	204-987-0
Molecular formula:	C11H9NaO5S
Molecular weight (g/mol):	276.24
Physical form:	Microcrystalline flowing powder
Melting Point (°C):	121-124 (for the pure MSB)
Solubility in water (25 °C):	very soluble (0.7 g in 2 ml.)

SPECIFICATIONS

Purity (as MSB):	63 % min.
Title in Menadione:	33 % min.
Water (Karl Fischer Titration):	13 % max.
Color:	White to whitish
Odor:	Characteristic

STORAGE AND VALIDITY

Store in a fresh and dry place. Maintain the containers closed when they are not in use. Avoid the exposition to the heat and the sunlight.
 Validity of the product: 24 months from the date of production in the closed original package.

PACKING

Cardboard box of 25 kg with internal polyethylene container.
 Big bags of 500 Kg.

By more data to contact: sales@dirox.com.uy

