



SPECIFICATIONS OF PRODUCTS

EP 069

REV 02

IDENTIFICATION

Chemical name	Usifloc - Flocculating Polymers
Formula:	$(C_3H_5NO)_n$
CAS No.	9003-05-8

PHYSICOCHEMICAL CHARACTERISTICS

Aspect:	White crystals.			
Characteristic	Unit	Minimum	Maximum	Method
Molecular weight(10^6)	g / mol	18	24	Manufacturer's Specification
Hydrolysis Level	%	25	35	
p.H. (sol.0.5%)	-	6	8	
Insoluble Solids	%	-	0.5	
Density	Kg/m ³	600	800	

MAIN APPLICATIONS

Industrial, water treatment plants for human consumption, effluent, oil and cellulose plants, among others.

Other information	
UN No.	Product not classified by the Resolution in force on the transport of dangerous products.
Risk No.	Product not classified by the Resolution in force on the transport of dangerous products.
Packaging	In polyethylene bags weighing 25 kg
Cautions	Although not classified, this product may cause irritation to the skin and respiratory tract. When handling the product, use PVC gloves, glasses and an aero-dispersoid mask.
Storage	Keeping stored in an open, covered, ventilated place, away from sources of heat and ignition.
Validity	Twelve months, provided the storage conditions are followed
Legal Requirements	Product not classified by the Resolution in force on the transport of dangerous products.

Datasheet	Code	Description
	132.35.2	Usifloc A 5700

CHANGES HISTORICAL		
Date	Review	Comments of Changes
8/10/2013	00	Edition.
-	01	Form review due to approval via Qualiex system. Inclusion of omega codes.
-	02	Code Correction from 172.35.2 to 132.35.2.