	Dossier technique et réglementaire / <i>technical and regularoty document</i> <b>WALLOXEN TR 40 – TRIDECETH-4</b>	Juillet 2018 / <i>July 2018</i>
---	--	------------------------------------

INCI: **Trideceth-4**  
N° CAS: 69011-36-5  
N°EINECS/ELINCS: Polymer

**DESCRIPTION / DESCRIPTION :**

Nom chimique / *Chemical name*: Isotridecylalcohol-4-polyglycoether

**CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :**

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Apparence / <i>Appearance</i>	Liquide clair trouble / <i>Clear cloudy liquid</i>	Visuel / <i>Visual</i>
Teneur en eau / <i>Water content</i>	≤ 0.5 %	DGF C-III 13a
Point de trouble (10% dans 25% BDG-sol) / <i>Cloud point (10% in 25% BDG-sol)</i>	55 – 59°C	EN 1890
pH (1% eau) / <i>pH (1% water)</i>	6 – 7.5	DGF H-III 1
Couleur Hazen / <i>Colour Hazen</i>	≤ 60	DIN 53995

**Ces éléments seront repris sur nos BA / these elements will be on our CoA**

**Ces caractéristiques sont conformes aux précédentes spécifications datées d'Octobre 2013 / These features are in accordance with previous specifications dated on October 2013**

**CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:**

Matière active, environ 100% / *Active matter, about 100%*

Densité à 20°C / *Density at 20°C*: approx 0.950 g/cm<sup>3</sup>

Point de solidification / *Solidification point*: approx. 1

**APPLICATIONS :**

Emulsifiant eau/huile / *Water/oil-emulsifier*


**CONDITIONNEMENT STANDARD / STANDARD PACKAGING :**

Fut de 200 kg / *Drum 200 kg*

Matière première classifiée comme substance dangereuse et soumise à l'ADR (voir FDS) / *Raw material classified as a dangerous substance and subject to ADR (see SDS)*

A Conserver dans un emballage d'origine bien fermé entre 20 et 25°C. En cas de turbidité ou de sédimentation, homogénéiser avant utilisation / *Store in a well closed original package at 20 – 25°C. If turbidity or sedimentation occurs, homogenize before use (rise of temperature may help)*

<b>Additives</b>	Contain residue of non reacted ethylene oxid
<b>Allergen</b>	Doesn't contain food allergen (directive 2003/89/CE)
<b>Animal Testing</b>	Has not been tested on animals
<b>BSE - Bovine Spongiform Encephalopathy</b>	No risk of BSE
<b>California Prop 65</b>	This product (CAS:69011-36-5) is not listed
<b>Carcinogenic,</b>	Doesn't contain CMR according to annex I, directive 67/548/CE

	Dossier technique et réglementaire / <i>technical and regulatory document</i> <b>WALLOXEN TR 40 – TRIDECETH-4</b>	Juillet 2018 / July 2018
---	--	-----------------------------

<b>Mutagenic and Reprotoxic (CMR)</b>	
<b>Composition</b>	Fatty alcohol polyglycoether / 100% Trideceth-4
<b>Cosmetic</b>	Doesn't comply with the purity requirements of the cosmetic regulation 1332/2009
<b>Cosmos / Ecocert</b>	This product is synthetic – Not accepted by Cosmos
<b>Danger</b>	This product is classified and labelled as dangerous in accordance with CLP and ADR (UN 3082)
<b>Dioxane</b>	<i>No data available</i>
<b>Ecolabel</b>	<i>No data available</i>
<b>European Pharmacopeia</b>	This product is not compliant with the European pharmacopoeia
<b>Food</b>	Is not a food grade product
<b>Genetically Modified Organisms (GMO)</b>	Doesn't contain GMO
<b>Inventories</b>	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Japan ENCS, Korea KECL, Philippines PICCS, Australia AICS, Canada DSL
<b>Geographic origin (for plant)</b>	This product is synthetic – Not concerned
<b>Glycol ether</b>	Doesn't contain glycol ether
<b>Halal</b>	This product is not Halal
<b>Heavy Metals</b>	Doesn't contain heavy metals
<b>HS code</b>	34021300
<b>Irradiation / ionization</b>	Has not been treated by ionization step
<b>Kosher</b>	This product is not Kosher
<b>Latex</b>	<i>No data available</i>
<b>Manufacturing location</b>	Germany
<b>Microbiological data</b>	<i>No data available</i>
<b>Nanomaterials</b>	Doesn't contain nanomaterial - commission recommendation 2011/696 and regulation 1223/2009
<b>Nutritional data</b>	This product is not a food grade – Not concerned
<b>Origin</b>	100% synthetic
<b>Pesticide</b>	Doesn't contain pesticide
<b>Phthalate</b>	Doesn't contain phthalate
<b>Preservative</b>	Doesn't contain preservative according to the cosmetic regulation 1223/2009/CEE and 2003/15/CE
<b>Process</b>	Ethylene oxid (EO) is added to a calculated amount of raw material in the presence of a basic catalyst, under stirring, heating and nitrogen. After adding of the specified amount of EO, reaction process stops while adding an acidic neutralizer under cooling
<b>REACH</b>	This product is a polymer - Exempted from REACH regulation
<b>Residual Solvents</b>	Doesn't contain residual solvents (note CPMP/ICH/283/95)
<b>RSPO</b>	This product doesn't contain palm – Not concerned
<b>Shelf Life</b>	2 years
<b>Substances of Very High Concern (SVHC)</b>	Doesn't contain SVHC
<b>Volatiles organic compounds (VOC)</b>	Doesn't contain VOC according to directive 2004/42/EC

----- END

Ce document annule et remplace tous documents techniques et réglementaires précédents / *This document cancel and replace all technical and regulatory previous documents.*