

	Dossier technique et réglementaire / <i>technical and regularoty document</i> <b>TALL OIL BD 5</b>	Juillet 2018 / <i>July 2018</i>
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INCI: **Tall oil acid**  
N° CAS: 61790-12-3  
N°EINECS/ELINCS: 263-107-3

**DESCRIPTION / DESCRIPTION:**

Mélange de tall oil distillé et d'acides gras de tall oil / *Mixture of distilled tall oil and fatty acids tall oil*

**CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:**

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Indice d'acide / <i>Acid value</i>	Environ / <i>About</i> 194 mg KOH/g	SCAN-T 11:72
Teneur en acides résiniques / <i>Free rosin acids</i>	≤ 6 %	SCAN-T 14 :78
Couleur (Gardner) / <i>Color</i>	≤ 6	ASTM 6166-97

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

**Ces caractéristiques sont conformes aux précédentes spécifications datées de Janvier 2015 / These features are in accordance with previous specifications dated on January 2015**

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

Insoluble dans l'eau / *Insoluble in water*  
Insaponifiables / *Unsaponifiables*: max 4 % (ASTM 6166-97)  
Acides gras libres / *free fatty acids*: 92% (ASTM 5974-00)  
Point d'éclair / *Flash point*: 200°C  
Point d'ébullition / *Boiling point*: > 200°C


**APPLICATIONS :**

Fluides métalliques, huiles chimiques, savonnerie, résines / *Metal working fluids, oil field chemicals, soaps, cleaners and alkyd resins*

**CONDITIONNEMENT STANDARD / STANDARD PACKAGING:**

Tonnelet de 50 kg – Fut 190 kg – Container de 900kg / *Keg of 50kg – 190kg Drum – Container 900kg*

<b>Additives</b>	Doesn't contain additives
<b>Allergen</b>	Doesn't contain allergen
<b>Animal Testing</b>	Has not been tested on animals
<b>BSE - Bovine Spongiform Encephalopathy</b>	This product is not from animal origin – No risk of BSE
<b>California Prop 65</b>	This product (CAS: 61790-12-3) is not listed
<b>Carcinogenic, Mutagenic and Reprotoxic (CMR)</b>	Doesn't contain CMR
<b>Composition</b>	100% Tall oil fatty acid (TOFA)
<b>Cosmetic</b>	
<b>Cosmos / Ecocert</b>	<i>No data available</i>
<b>Danger</b>	This product is not classified as dangerous in accordance with CLP and ADR
<b>Dioxane</b>	PCDD/F + dl PCB's are below 1,5 ppt
<b>Ecolabel</b>	<i>No data available</i>
<b>European Pharmacopeia</b>	<i>No data available</i>

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<b>Food</b>	Is not a food grade product
<b>Genetically Modified Organisms (GMO)</b>	Doesn't contain GMO
<b>Inventories</b>	Compliant with ASIA-PAC, Australia AICS, Canada DSL NDSL ,China IECSC, EINECS ELINS NLP Japon ENCS,ISHL, HSNO NZIoC PICCS ECL, TCCL (NCIS: KE-32785) CHEMINV TSCA ECN (Notes: MOL)
<b>Geographic origin (for plant)</b>	Fenno Scandinavia
<b>Glycol ether</b>	Doesn't contain glycol ether
<b>Halal</b>	<i>No data available</i>
<b>Heavy Metals</b>	Doesn't contain heavy metals if present the concentration levels are ≤ 10ppm
<b>HS code</b>	38231300
<b>Irradiation / ionization</b>	Irradiation / ionization has not been used in this product
<b>Kosher</b>	This product is Kosher certified
<b>Latex</b>	Doesn't contain latex
<b>Manufacturing location</b>	Finland
<b>Microbiological data</b>	<i>No data available</i>
<b>Nanomaterials</b>	Doesn't contain nanomaterials
<b>Nutritional data</b>	<i>No data available</i>
<b>Origin</b>	100% vegetable (Pine)
<b>Pesticide</b>	<i>No data available</i>
<b>Phthalate</b>	Doesn't contain Phthalates
<b>Preservative</b>	Doesn't contain preservative
<b>Process</b>	Vacuum distillation
<b>REACH</b>	This product is exempted from registration according to previsions of Articles 2(7) (b) and annex V.9 of REACH
<b>Residual Solvents</b>	Doesn't contain residual solvents
<b>RSPO</b>	This product doesn't contain palm – Not concerned
<b>Shelf Life</b>	12 months
<b>Substances of Very High Concern (SVHC)</b>	Doesn't contain SVHC
<b>Volatiles organic compounds (VOC)</b>	Doesn't contain VOC if present the concentration are < 0.1%

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