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INCI: **Paraffinum liquidum**
N°CAS: 8042-47-5
N°EINECS/ELINCS: 232-455-8

DESCRIPTION / DESCRIPTION:

L'huile de vaseline codex 20 est un mélange purifié d'hydrocarbures saturés liquides obtenus à partir du pétrole / *Vaseline liquid codex 20 is a purified mixture of liquid saturated hydrocarbons obtained from petroleum*

Produit conforme aux exigences de la Pharmacopée Européenne en vigueur (monographie: Paraffinum perliquidum) à l'USP et FDA 178.3620A / *Product in compliance with the requirements of the European Pharmacopoeia in force (monograph: Paraffinum perliquidum) at the USP et FDA 178.3620A*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Acidité ou alcalinité / <i>Alcidity or alkalinity</i>	Conforme / <i>Compliant</i>	Ph Eur en vigueur / <i>Ph Eur in force</i>
Densité relative à 15°C / <i>Relative density at 15°C</i>	0.810 – 0.875	
Viscosité dynamique à 20°C / <i>Dynamic viscosity at 20°C</i>	25 – 80 mPa.s	
Hydrocarbures arom.Polycyl / <i>Hydrocarbons arom.polycyl</i>	Conforme / <i>Compliant</i>	
Substances carbonisables / <i>Carbonizable substances</i>	Conforme / <i>Compliant</i>	
Paraffines solides / <i>Solid paraffins</i>	Conforme / <i>Compliant</i>	
Viscosité cinématique à 40°C / <i>Cinematic viscosity at 40°C</i>	Environ / <i>about 20mm²/s</i>	DIN EN ISO 3104

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Couleur Saybolt / *Saybolt color*: ≥ 30 (ASTM D 156 and ASTM D 6045)
Point d'écoulement / *Pour point*: -9°C (ASTM D 5985 and DIN ISO 3016 (automated))
Point éclair COC / *Flash point COC*: 200°C (DIN EN ISO 2592)
Ce produit est végétalien / *This product is suitable for vegan*


APPLICATIONS:

Utilisation industrielle: formulation et (ré)emballage de substances et de mélanges, production et transformation de caoutchouc, distribution de substance, produits chimiques de traitement de l'eau, fluides de travail des métaux, utilisation dans les lubrifiants de traitement des polymères, utilisation comme agents de démoulage ou liants, comme fluide fonctionnel, utilisation dans les laboratoires, dans les agents de nettoyage, dans les revêtements, les explosifs / *Industrial use: formulation & (re)packing of substances and mixtures, rubber production and processing, distribution of substance, water treatment chemicals, metal working fluids, use in polymer processing lubricants, use as release agents or binders, as a functional fluid, use in laboratories, in cleaning agents, in coatings, explosives*


Utilisations par les consommateurs: dans les produits agrochimiques, les agents de nettoyage, les revêtements, les lubrifiants, l'utilisation en tant que carburant / *Consumer uses: use in agrochemicals, in cleaning agents, in coatings, lubricants, use as a fuel*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Fût de 175 kg, IBC 850 kg / *175 kg drum, 850 kg IBC*

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Additives	This product contains a few polycyclic aromatic hydrocarbons listed on Annex II under number 38, 612, 637, 638, 639, 641, 642, 643 and 1167 which can be detected in very small concentrations (ppb range) using GC-MS (according to DIN EN 16143). They are present due to the origin of the product and have been reduced to trace during the manufacturing process du several purification steps.
Allergen	This product doesn't contain food allergen (regulation EU No1169/2011 Annex II) and cosmetic allergen (regulation 1223/2009)
Animal Testing	This product has not been tested on animals
BSE - Bovine Spongiform Encephalopathy	No risk of BSE
California Prop 65	This product (CAS: 8042-47-5) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product is not classified as CMR according to the regulation (EC) 1272/2008
Composition	100% mineral oil
Cosmetic	This product is not listed as forbidden in annex II of EC/1223/2009 L 342/112.
Cosmos / Ecocert	<i>No data available</i>
Danger	Due to his low viscosity, this product is classified as dangerous in accordance with CLP but not with ADR
Dioxane	This product doesn't contain dioxane
Ecolabel	<i>No data available</i>
European Pharmacopeia	This product complies with the current European Pharmacopoeia
Food	Comply with FDS 178.3620 (a)
Genetically Modified Organisms (GMO)	This product doesn't contain GMO (< 0.1 %; decree n°2012- 128 of 30/01/2012)
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Korea KECI, Philippines PICCS, Australia AICS, Canada DSL
Geographic origin (for plant)	Not concerned
Glycol ether	This product doesn't contain glycol ether
Halal	This product is Halal certified
Heavy Metals	Regardless of the requirements of Ph Eur Chapter 5.20, EMEA/CHMP/SWP/4446/2000, ICH Q3D and USP <232> and <233> for metals catalysts and residues, a concentration of 1 ppm can not be reached. Almost 100% of metal parts are recovered during the catalyst regeneration, so that a catalyst metals content of << 1 ppm can be assumed. The values are below the detection limit of 0.02 ppm, this concerns the elements used in the catalyst systems: Pt, Pd, Ni, Mo, and Zn. The presence of other in the ICH Q3D listed heavy metals in this product could be excluded by product and process understanding
HS code	27101985
Irradiation / ionization	There is no ionization / irradiation during the manufacturing process
Kosher	This product is Kosher certified
Latex	This product doesn't contain latex
Manufacturing location	Germany
Microbiological data	This product acts hydrophobic and inhibits the formation of microbiological organisms (water content < 100 ppm)
Nanomaterials	This product doesn't contain nanomaterials (commission recommendation, 2011/696 and cosmetic regulation 1223/2009)
Nutritional data	<i>No data available</i>
Origin	100% petroleum

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Pesticide	This product doesn't contain pesticides
Phthalate	This product doesn't contain phthalates
Preservative	This product doesn't contain antioxidant or preservative (cosmetic regulation 1223/2009/CEE and 2003/15/CE)
Process	Distillation, solvent extraction, dewaxing and high-pressure hydrogenation (two-stage), batch-processing
REACH	This product is registered 01-2119487078-27
Residual Solvents	<p>According to EMA/CHMP/ICH/82260/2006, formerly CPMP/ICH/283/95, the following solvent are used during the production process: 1, 2-dichloroethane (class 1 solvent), dichloromethane (class 2 solvent), N-methylpyrrolidone (class 2 solvent) and furfural (not listed). The above mentioned product is treated among other steps by high-pressure hydrogenation. For the processing in the hydration step a residual solvent content of max 5 mg/kg is ensured via a conforming characterization. The following high-pressure hydrogenation reduces the solvent content further.</p> <p>This product complies with the limits of the used solvents according to the guideline EMA/CHMP/ICH/82260/2006</p>
RSPO	This product doesn't contain palm derivatives – Not concerned
Shelf Life	3 years
Substances of Very High Concern (SVHC)	This product doesn't contain SVHC
Volatiles organic compounds (VOC)	This product is not subject to VOC guidelines and has a VOC content of < 3 %

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