

SEQENS

OUR SCIENCE FOR YOUR FUTURE

Sustainable High Purity Solvents phenol and specialties offer




As a responsible industrial player, SEQENS cannot dissociate the company's financial performance from the environmental and social performance of its activities.

SEQENS has put in place a structured and pragmatic CSR strategy, with shared objectives and a clear roadmap that commit the entire Group. This CSR approach, which is an integral part of the Group's strategy, aims to ensure the long-term future of our business and the customers we work with.

Our lubricant additives plant is fully involved in the sustainable

development of SEQENS' activities. This CSR performance is recognized by extra-financial rating agencies, and the site is certified Platinum by Ecovadis.

To meet the challenges of sustainability, SEQENS supports its customers in their efforts to reduce their carbon footprint, develop bio-sourced or circular products, and develop biodegradable products or products with safer substitutes than conventional additives, with an adapted range of lubricant additives.

	Product name	 Biodegradable	 Biosourced	 Circular economy	 Carbon footprint	 Safer substitutes
EXTREME PRESSURE ADDITIVES	SULFAD® 1717E SULFAD® 1528E SULFAD® 1526E	●	●		●	
	SULFAD® 1711E SULFAD® 1710E SULFAD® 1529E	●	●		●	●
	ROSCAN® 2216 ROSCAN® 1215 ROSCAN® 1117 ROSCAN® 1115 ROSCAN® 1111	●	●		●	
	ROSCAN® 417 ROSCAN® 400 ROSCAN® 389 ROSCAN® 338 ROSCAN® 278 ROSCAN® 277N ROSCAN® 141					
	ROSCAN® 141 ROSCAN® 139	●	●	●	●	
ANTIWEAR ADDITIVES	ROSCAN® 6253NV	●	●		●	
	ROSCAN® 6214		●		●	
PROTECTION ADDITIVES	ARCOT® CS 203					●
	ARCOT® CS 401					
CORROSION INHIBITORS	LOSMA® 4150					●
GREASES	KELICO® V 0046 KELICO® V 2046 KELICO® V 2150	●	●		●	●

MASS BALANCE APPROACH TO REDUCE CARBON FOOTPRINT

The ISCC certification attests that our supplier has introduced a **proportion of biobased raw materials** (e.g. cooking oil) at the start of the production process. It is physically impossible to determine the exact percentage of renewal hydrocarbons in the product delivered, so there is an **allocation on an accounting basis**.

Our sustainable high purity solvents, phenol and specialties can be produced from the following feedstocks:

- **Biobased:** vegetable oils
- **Bio circular:** Used Cooking Oil, etc...



NATURAL OR BIO-BASED

A natural or bio-sourced product contains a certain proportion of natural, bio-sourced, or mass-balanced ingredients. Natural raw materials are raw materials of plant origin that have not been transformed, except by traditional mechanical means. Biobased ingredients are ingredients of natural origin manufactured from plant raw materials that have undergone chemical transformation. Mass-balanced ingredients are ingredients for which raw materials of biosourced origin have been introduced in a certain proportion during the manufacturing process. The carbon content of renewable materials is then arithmetically attributed to certain products.



CARBON FOOTPRINT

A product is considered low-carbon, for the purposes of this framework, when a Life Cycle Assessment (LCA) or product carbon footprint (PCF) calculation data on scopes 1, 2 and 3 show a reduction in the product's CO2 emissions compared to a conventional fossil fuelbased product. These data are verified by an accredited third party.



CIRCULAR ECONOMY

A product is considered biodegradable if it degrades by biological organisms more effectively than conventional materials, based on reliable tests like OECD guideline 301. Biodegradable products reduce waste in nature and are more environmentally friendly.



LOCAL

A local product is either a products that serve local markets or with an integrated upstream supply chain, containing local raw materials, more specifically:

- A product manufactured close to the end market served, i.e. the same country or continental region*.
- A product that contains at least 50% by mass of local raw materials from the same country or continental region*.



ENVIRONMENTAL FOOTPRINT

A product with a low environmental footprint is one whose environmental impacts, other than those on climate change, are lower than a competitor's product or than a previous situation on site or to the same product but manufactured by another SEQENS Group site or using a different process.

*Continental regions are Africa, North America, Central America, South America, Europe, Middle East, Asia, Oceania.

OUR CERTIFICATIONS



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Solvent & Phenol Specialties
21 chemin de la sauvegarde
69134 ECULLY CEDEX
FRANCE

WWW.SEQENS.COM

