

Committed to responsible performance

A selection of eco-designed lubricants

CONDAT offers a wide range of products in the industrial oils sector, tailored to meet the specific needs of different markets. The company is particularly renowned for its premium fire-resistant hydraulic fluids and high-quality products designed for the steel and aluminum industries. The company offers the possibility to industry operators to make savings on their lubrication budget and maintenance costs. Besides high-quality products, CONDAT provides support and expertise, though lubricant analysis follow-up and interpretation, installation audit and counselling, further assisting them in their needs.

Climate crisis, depleted natural resources, and environmental pollution... CONDAT is aware of its corporate social responsibility concerning all these global issues. The company considers providing support to its customers and partners through innovative solutions for social and environmental issues as one of its main targets. CONDAT's commitment to corporate responsibility, which started decades ago, aligns with the principle of BUILD TO LAST.

About



CONDAT, founded by François CONDAT in Lyon, France in 1854 to meet the grease demand of Paris - Lyon - Marseille Railway Company, rapidly grew into an international company specializing in industrial oils. With nearly 170 years of experience and expertise, the company has become a specialist in the formulation of oils, greases and surfactants, and has positioned itself as a world leader in numerous application fields.

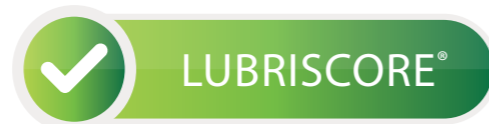
CONDAT Group, with its headquarters, R&D and marketing departments historically located in the Chasse-sur-Rhône city of France, can easily reach its customers through its subsidiaries in various locations around the world. These subsidiaries include North America (Michigan, USA), South America (Sao Paulo, Brazil), Asia (Shanghai, China) and Europe (United Kingdom, Germany, Spain).

The company, which designs its sales network according to logistics conditions and international trade dynamics, has continued its development in all industrialized countries since the 1980s. At present, 70% of its revenue is generated from exports.

Since the 2000s, CONDAT has combined its expertise in chemical formulation with an entrepreneurial spirit, making investments in the health and beauty sector. While expanding its knowledge in industrial oils, the company is continuously deepening its expertise and market dominance in this field with each passing day. With its extensive range of products in the industrial oils sector, catering to various segments, the company has positioned itself among the industry's giants. Its capability to meet the requirements of numerous different sectors makes it one of the market leaders.

CONDAT, a pioneer in sustainable development, envisions solutions for the future. The company's eco-friendly practice and innovative products with ecological designs have been internationally recognized and certified by independent organizations.

The Lubriscore® rating is applicable to a wide range of CONDAT products, including metalworking fluids, wire drawing soaps, cold heading oils, hydraulic oils, die lubricants, cooling lubricants, hardening/quenching fluids and maintenance lubricants.



a self-scoring system for eco-designed products

CONDAT, a forerunner in the industry leading the way in reducing the environmental impact of industrial lubricants and other specialty products. Approximately 20 years ago, the company introduced its first biodegradable lubricants to the market. While minimizing the environmental impact of its products, the company remains committed to maintaining high performance and user safety standards without compromising on either aspect.

Since 2010, CONDAT has been working in accordance with ISO 26000:2010 Standards, guiding companies on social responsibility and environmentally friendly production. In 2018, the company took another significant step in Corporate Social Responsibility (CSR) by joining EcoVadis, an international and independent platform.

EcoVadis assesses companies based on 21 criteria under 4 themes: Environment, HR and Human rights, Business ethics and Responsible Purchasing Policy. In recognition of CONDAT's achievements in Corporate Social Responsibility (CSR), the company was awarded the Platinum Medal by EcoVadis in both 2021 and 2023, reconfirming its success in this approach. CONDAT was ranked in the top 1% of companies worldwide, receiving one of the highest ratings from EcoVadis.

In 2020, CONDAT established the innovative Lubriscore® system. CONDAT's Industrial Market Manager Franck Dufresne shared the following information, saying that Lubriscore® is a self-scoring system that transparently informs customers about the lifecycle and eco-friendliness of the products:

"Lubriscore® is a self-scoring system that weighs the product properties based on life cycle criteria: raw materials and design, production, packaging, transportation, usage and end of life. This rating includes impacts on both people and the environment. The evaluation based on responses to approximately 20 questions objectively and transparently reveals the ecological design level of CONDAT products. Moreover, similar to ECOLABEL certified products, when a product complies with a label or certification, it receives higher scores in the evaluation. Customers using industrial oil with the Lubriscore® logo become informed about its impact on human health and environment."

CONDAT D46 and D68: eco-designed fire-resistant hydraulic fluids

CONDAT D46 and D68 are products that significantly highlight the corporate social responsibility that CONDAT strives for. These products stand out due to their environmentally friendly formulations, earning them Lubriscore® rating.

CONDAT's eco-designed product range includes hydraulic fluids like CONDAT D46 and D68, which have been used for many years in various industries, particularly in steel and aluminum, as well as industries with high fire risks.

CONDAT D46 and D68 significantly reduce the risks associated with using of mineral oil in hydraulic installations with their ability to prevent fire propagation and self-extinguishing properties. For instance, in the event of a pipe break or oil leakage near a flame, these oils provide significant protection.

CONDAT D46 and D68; with high oxidation resistance, anti-wear properties and high viscosity level, significantly reduce wear and maintenance costs. Thanks to the high-quality level of the product formulation, excellent results are also achieved in terms of hydrolysis resistance.

CONDAT's high-quality and high-performance hydraulic fluids offer lubrication budget savings and maintenance cost reduction for steel and aluminum industry operators. CONDAT D46 and D68 have a lifespan that is 30% longer than their competitors in the market.

Furthermore, these fluids are biodegradable and non-toxic, as they are classified as WGK1 according to the latest Hygiene Institute standards. The CONDAT D fluids, which encourage users to adopt waste-reducing and environmentally friendly practices, have met the latest Factory Mutual Global approval tests and are certified as "Approved Fire Resistant Fluids".



CONDAT has strict requirements on the quality and type of synthetic esters used in the formulation of CONDAT D46 and D68. Additionally, there is a strong emphasis on other features for product performance, such as a high flash point (depending on the quality of the synthetic esters) and high additivation level to offer excellent anti-wear properties and exceptional equipment protection.