



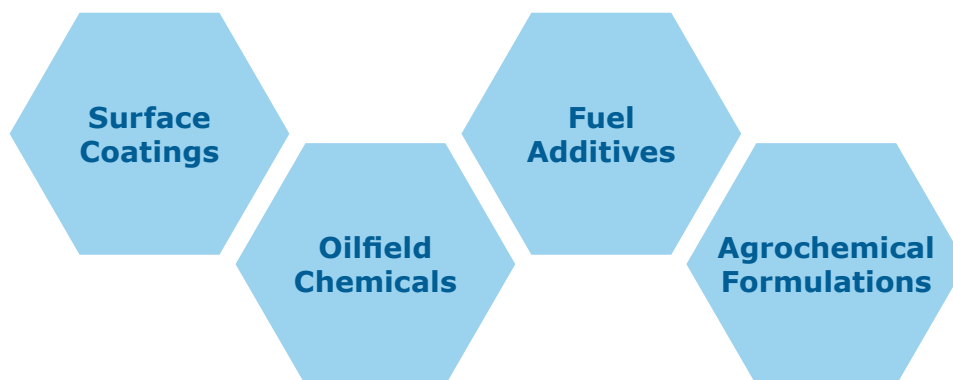
Special Aromatics

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The Special Aromatics Business Line is a market driven, leading aromatic hydrocarbon solvents business for Haltermann Carless. We have been manufacturing our key products in the Caromax™ range for over 70 years.

These products are fully registered worldwide and have both EPA registration in the USA and PMRA registration in Canada for use in food crop protection formulations. The business has been built on core relationships and these have enabled us to become a trusted global producer of C₁₂ aromatic solvents. With storage and distribution locations in both Europe and the USA, we are in a position to supply our products to any location globally to meet our customers' needs.

Our Caromax™ range consists of aromatic solvents produced from C₁₀ and C₁₂ aromatic compounds. They have excellent solvency and high flash points. Caromax™ 20, 26 and 28 are used in a wide range of applications including as an inert solvent for carrying active ingredients in emulsifiable concentrate agrochemical formulations, fuel additives, oilfield chemicals and surface coatings. In addition, a range of products is manufactured to less than 1 % naphthalene content to enable the final product to meet regulatory requirements.



See table below for product properties.

		Caromax 20 (150)	Caromax 20LN (150ND)	Caromax 26	Caromax 26LN	Caromax 28 (200)	Caromax 28LN (200ND)
Typical Density @ 15°C		0.89	0.89	0.9	0.9	0.99	0.99
Distillation Range	IBP°C	180	180	185	185	210	210
	FBP°C	220	215	290	300	300	300
Flash Point °C		62	62	75	70	99	99
Aromatic Content %		> 99	> 99	> 75	> 75	> 98	> 98
Naphthalene Content %		< 10	< 0.9		< 0.9	< 10	< 0.9

Capabilities

Flexibility, reliability, outstanding customer service and technical competence have led us to our market leading position. State of the art production capabilities coupled with our technical excellence enables us to tailor products to meet the differing

specifications of our customers. We welcome the opportunity to run joint research and development programs that cater for the legislative, environmental or formulation challenges of the future.



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