



VITALE - Nature's Essence in Every Drop



Twin Engineers

Advance Extraction Technology Division,

📍 195, G.I.D.C., Behind VCCI Complex, Makarpura, Vadodara-390010, Gujarat, India.

ABOUT US

- Twin engineer's **V-NEED** is the division of essential oils, to produce hi-tech extraction method that are not only of the **highest quality** but also **environmentally sustainable**.
- Our use of **green technology** ensures that our products cause no harm to nature and are produced in a sustainable manner.
- Our wide range of essential oils provides our customers with a variety of options to choose from, each with its unique set of benefits

OUR VISION

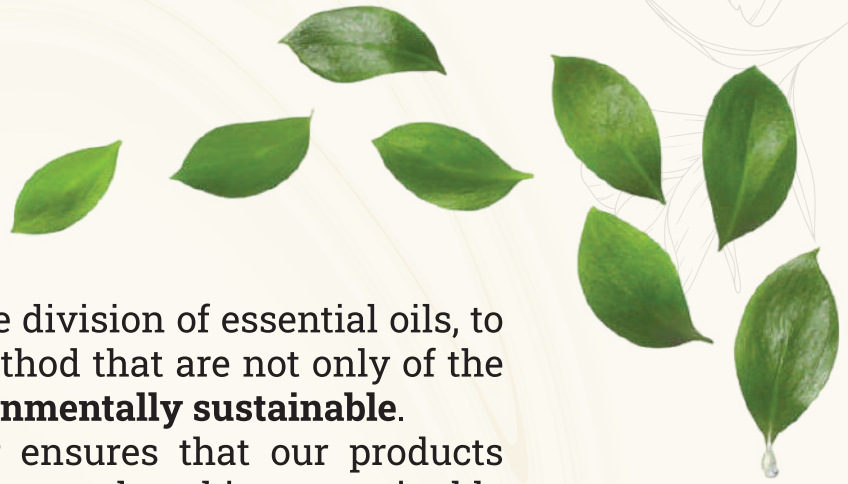
Our vision is to be the leading provider of **high-quality, sustainable** and **ethically-sourced** essential oils to large OEMs throughout the world. We are committed to fostering long-term relationships with our partners, promoting a **culture of innovation and excellence**, and empowering our customers to achieve their goals through the use of our **natural and environmentally-friendly** products.

OUR MISSION

- Source our essential oils **sustainably**.
- Ensure production process with **advanced technology** of our essential oils.
- Prioritize **environmentally-friendly** practices in all aspects of our operations.
- Build **lasting partnerships** with our suppliers & customers.
- Continuously **innovate & improve** our products & services.
- **Empower** our customers to **enhance** their well-being.
- Help our customers achieve their goals through the use of our **natural and effective** essential oils.

OUR VALUES

Meeting all international standards, we believe that our commitment to **quality, personalized service, & continuous improvement**.



OUR BRAND *V-NEED* PRESENCE

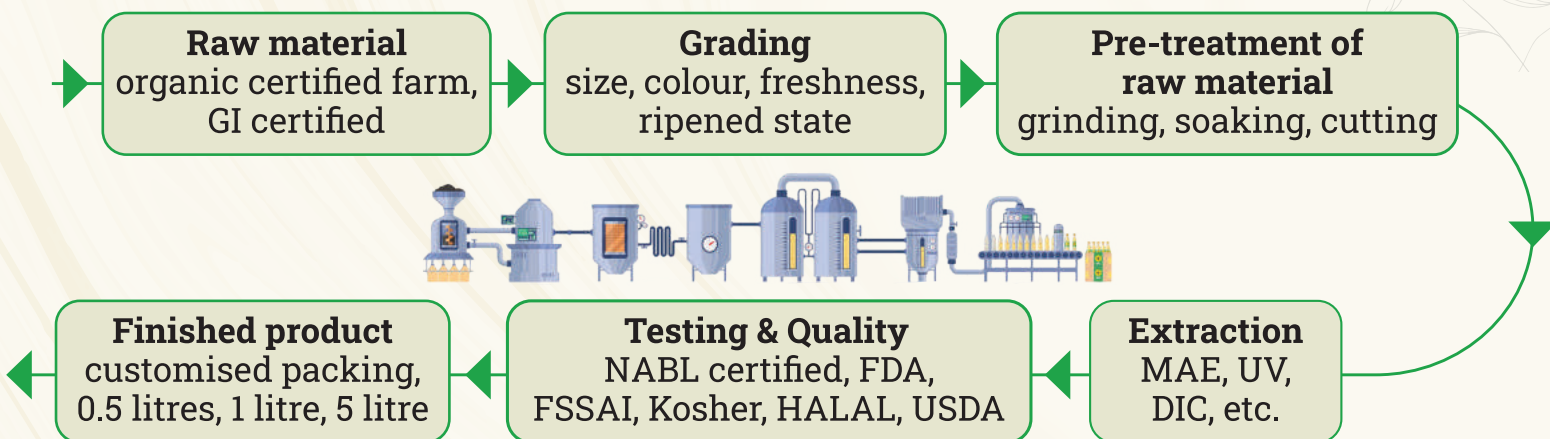
- With our commitment to nature and our tagline "**Nature's Essence in Every Drop**", we invite you to experience the benefits of our essential oils and to join us in our efforts to protect the environment.
- Our tagline, "**Nature's Essence in Every Drop**", represents our commitment to producing high-quality essential oils that are as close to nature as possible. We are proud to offer our customers products that are environmentally sustainable and that promote a healthy lifestyle

WHO CAN BE BENEFITTED

- **Food Industry** - natural flavours, nutritional supplements, organic preservative, enhanced shelf life
- **Pharma Industry** - API extracts, antioxidants, impurity removal
- **Cosmetics** - natural pigmentation, therapeutic treatment, side effect management
- **Perfumery industry** - fragrance, natural constituent, long lasting.
- **Chemical industry** - Cleaning Agents, Fragrance, organic pesticides



FROM FARM TO PRODUCT



OUR WAY OF WORKING

- Our commitment to high-quality products & services includes a new initiative for customers to receive **product samples free of charge**.
- We provide personalized service that exceeds expectations, recognizing that each customer is unique.

Our Products

Product name	Botanical name	Major chemical component	Range %
Ajwain oil	<i>Trachyspermum copticum</i>	Thymol	20-40%
Black pepper oil	<i>Piper nigrum</i>	Caryophyllene	20-35%
Cardamom oil	<i>Elettaria cardamomum</i>	1,8-cineole	30-50%
Cinnamon oil	<i>Cinnamon zeylanicum</i>	Cinnamoldehyde	70-90%
Clove oil	<i>Eugenia caryophyllus</i>	Eugenol	70-85%
Cumin oil	<i>Cuminum cyminum</i>	Cuminaldehyde	20-35%
Dill oil	<i>Anethum graveolens</i>	Carvone and Limonene	75-90%
Fennel oil	<i>Foeniculum vulgare</i>	Anethole	60-80%
Ginger oil	<i>Zingiber officinate</i>	Zingiberene	31-45%
Jasmin oil	<i>Jasminum officinale</i>	Benzyl acetate	07-10%
Jayfal oil	<i>Myristica fragrans</i>	Sabinene	20-30%
Leamongrass oil	<i>Cymbopagon flexousus</i>	Citral	70-75%
Mentha oil	<i>Mentha avrvensis</i>	Menthol	70-80%
Nagermotha oil	<i>Cyperus rotundus</i>	Cyperene	08-17%
Nilgiri oil	<i>Eucalyptus globulus</i>	Eucalyptol	70-90%
Pachouli oil	<i>Pogostemon cablin</i>	Patchouli alcohol	40-45%
Palmarosa oil	<i>Cymbopagon martinnii</i>	Geraniol	70-80%
Rose oil	<i>Rose damascena</i>	Citronellol	25-35%
Sandalwood oil	<i>Santalum album</i>	Santalol	80-90%
Sweet Basil oil	<i>Ocimum basilicum</i>	Methyl chavicol	70-78%
Turmeric oil	<i>Curcuma longa</i>	Turmerones	45-55%
Vetiver oil	<i>Vetiveria zizanoidea</i>	Khusimol	10-20%

And Many More Products...



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