

SPECIFICATION SHEET

PRODUCT NAME: BLACK PEPPER, ESSENTIAL OIL

PRODUCT INCI: PIPER NIGRUM FRUIT OIL

PRODUCT CODE: K0066

CAS NUMBER: 84929-41-9

EINECS NUMBER: 284-524-7

MANUFACTURING METHOD: STEAM DISTILLATION

SHELF LIFE / BEST BEFORE: 24 MONTHS

ANALYTICAL DETAILS	RANGE
APPEARANCE	LIQUID
COLOUR	CLEAR PALE GREEN - YELLOW - BLUE
ODOUR	CHARACTERISTIC, WARM & SPICY
SPECIFIC GRAVITY @ 20°C	0.864 – 0.884
REFRACTIVE INDEX @ 20°C	1.474 – 1.492
OPTICAL ROTATION (°C)	-23.0 TO -1.0
FLASH POINT (°C)	46.0 – 50.0

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

DOCUMENTATION REVIEW DATE:

24TH MAY 2018

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.