

# TECHNICAL SPECIFICATION SHEET

## Flavouring Categories

**Contains Natural and Artificial Flavours**

### Monster Cookies

Terpenes UK  
Unit 130 Spaceman Business Park  
Symmondscliff Way  
Caldicot  
NP265PW

www.terpenes-uk.co.uk  
(01633)410610

#### PHYSICAL DATA SPECIFICATIONS

COLOR/APPEARANCE:	COLORLESS CLEAR LIQUID
FLAVOR/ODOR:	CHARACTERISTIC FLAVOR/ODOR
REFRACTIVE INDEX:	N/A
LBS/GALLON:	N/A
FLASH POINT:	89.6F
SPECIFIC GRAVITY:	N/A

#### STORAGE CONDITIONS/SHELF LIFE

STORE IN A TIGHTLY CLOSED CONTAINER, AWAY FROM HEAT AND DIRECT SUNLIGHT. BEST USED BY 30 MONTHS FROM DATE OF PURCHASE.

#### PRODUCT CERTIFICATION

ALL INGREDIENTS CONTAINED IN THIS PRODUCT ARE APPROVED FOR USE IN FOOD  
MATERIAL ORIGIN: COMBINATION SYNTHETIC AND/OR PLANT  
PACKAGING: GLASS OR ALUMINIUM CONTAINERS - PP LIDS  
HEAVY METALS: NONE DETECTED  
USAGE LEVEL: VARIES BASED ON END USER APPLICATION

APPLICATION: MANUFACTURED FLAVOURS FOR FLAVOURING FOOD PRODUCTS

NON-FLAVOUR INGREDIENTS/ALLERGENS:  
Allergens: None

**COMPOSITION**

alpha-pinene	80-56-8	50-100%
d-Limonene	5989-27-5	10-<20%
benzyl alcohol	100-51-6	5-<10%
beta-caryophyllene	87-44-5	5-<10%
beta-pinene	127-91-3	5-<10%
ethyl isovalerate	108-64-5	0.1 - <1
Humulene	6753-98-6	0.1 - <1
linalool	78-70-6	0.1 - <1
myrcene	123-35-3	0.1-<1%
P-CYMENE	99-87-6	0.1-<1%
benzyl butyrate	103-37-7	0.01 - <0.1
beta-ionone	14901-07-6	0.01 - <0.1
Butyrate	105-54-4	0.01 - <0.1
ethyl acetate	141-78-6	0.01 - <0.1
ethyl maltol	4940-11-8	0.01 - <0.1
Eucalyptol	470-82-6	0.01 - <0.1
isovaleric acid	503-74-2	0.01 - <0.1
linalyl acetate	115-95-7	0.01 - <0.1
maltol	118-71-8	0.01 - <0.1
Raspberry ketone	5471-51-2	0.01 - <0.1
Sabinene	3387-41-5	0.01 - <0.1
vanillin	121-33-5	0.01 - <0.1
delta-3-carene	13466-78-9	<0.1%
Gamma Terpinene	99-85-4	<0.1%
Pineapple ketone / Strawberry Furanone	3658-77-3	<0.1%
terpinolene	586-62-9	<0.1%
(E)-beta-ocimene	3779-61-1	<0.01
4-carvomenthenol	562-74-3	<0.01
alpha-phellandrene	99-83-2	<0.01
alpha-terpineol	98-55-5	<0.01
alpha-thujene	3917-48-4	<0.01
benzaldehyde	100-52-7	<0.01
beta-Bisabolene	495-61-4	<0.01
camphene	79-92-5	<0.01

citral	5392-40-5	<0.01
Dimethyl Sulfide	75-18-3	<0.01
ethyl benzoate	93-89-0	<0.01
farnesene	502-61-4	<0.01
geraniol	106-24-1	<0.01
Geranyl octanoate	51532-26-4	<0.01
Hexanol	111-27-3	<0.01
methyl cinnamate	103-26-4	<0.01
Neryl Octanoate	71648-18-5	<0.01
Terpinene	99-86-5	<0.01
trans-alpha-Bergamotene	13474-59-4	<0.01