



## SULFIDE SENSORY THRESHOLDS AND AROMA DESCRIPTIONS

ng/mL (ppb)

## (Sensory Thresholds from Published Data)

Compound	Formula	Sensory Description	Sensory Threshold
Hydrogen Sulfide	H <sub>2</sub> S	Rotten egg, sewage-like	0.5
Ethanethiol	CH₃CH₂\$H	Burnt match, earthy, sulfidy	1
Methanethiol	CH₃SH	Rotten cabbage, burnt rubber	1
Diethyl Sulfide	CH3CH2SCH2CH3	Rubbery	1
Dimethyl Sulfide	CH <sub>3</sub> SCH <sub>3</sub>	Canned corn, cooked cabbage, asparagus, vegetal	10-25
Diethyl Disulfide	CH3CH2SSCH2CH3	Onion, cabbage, vegetal	4
Dimethyl Disulfide	CH <sub>3</sub> SSCH <sub>3</sub>	Garlic, burnt rubber	15-30

The indications supplied are based on our current knowledge and experience, but do not relieve the user from adopting the necessary safety precautions or from the responsibility of using the product(s) properly.