

## PERSNICKETY<sup>®</sup> CONVERTING/POLISHING MEDIA

### PERSNICKETY<sup>®</sup> H<sub>2</sub>S CONVERTING MEDIA

A patented media that uses a polymeric amine, formulated for maximum removal of H<sub>2</sub>S and volatile mercaptans. The combination of multiple amine sites and organophilic properties allows for fast, efficient removal of these problematic compounds. This chemistry reacts with H<sub>2</sub>S and mercaptans to form water-soluble and non-volatile poly sulfides that are readily biodegradable. In simple words, gaseous H<sub>2</sub>S is turned into a stable, liquid polymer. All of our scrubber systems are designed to achieve a minimum H<sub>2</sub>S reduction of 99% through the Stage 1 media bed.

### PERSNICKETY<sup>®</sup> POLISHING MEDIA

Activated carbon does a very efficient job of scrubbing low levels of H<sub>2</sub>S and other malodors. With 99% of the H<sub>2</sub>S and the majority of volatile mercaptans, organic amines and organic sulfurs being removed in the converter bed, the polishing bed will easily remove the remaining low levels of malodors, resulting in complete and economic odor control.

PHYSICAL DATA		
	CONVERTING	POLISHING
APPEARANCE	Tan granules	Black granules
MESH	-3 to +5, Tyler	
WEIGHT LBS. / CU-FT	50	27
ODOR	Slight Amine	None
PACKAGING	3-1/2 Gallon Pails, 30 Gallon Drums, 55 Gallon Drums and Bulk Bags.	
SHELF LIFE	Indefinite in Drums and Pails.	
STORAGE	Store all media in a dry, protected area.	
DISPOSAL	Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state environmental agency for specific rules).	

#### Limited Warranty:

Our only obligation shall be to replace or pay for any material proved defective. Beyond the purchase price of materials supplied by us, we assume no liability for damages of any kind and the user accepts the product “as is” and without warranties, expressed or implied. The suitability of the product for an intended use shall be solely up to the user.