



Product Sales Specification

		PILFLEX®	IP
		ANTIDEGRADANT	
Chemical Name	N-isopropyl-N'-phenyl-p-phenylenediamine. (IPPD)		
Chemical Structure			
CAS Reg. No.	101-72-4		
Mol. Wt.	226		
Product Specification			
<u>Parameter</u>	<u>Limits</u>	<u>Test Method</u>	
Product form	Pastilles	-	
Color	Dark purple brown	-	
Assay (GC) , % (min)	95.0	D 4937	
Melting Point (Initial), °C (min)	75.0	D 1519	
Melting Point (Final), °C	75-80	D 1519	
Heat Loss, % (max)	0..30	D 4571	
Ash, % (max)	0.10	D 4574	
Typical Data			
Specific gravity at 25°C	1.18	D 1817	
Bulk density , kg/m3	560 - 600	NOCIL G-44	
Packaging			
Paper Bag	20 kg		
FIBC	500 kg, 1000 kg		
Color code	Orange colored strip.		