

GREEN HMP – Hot Melt Purge

Revised: 01/05/2023

Product : GREEN HMP

Application: Hot Melt Purge

Organic Status: Organic

Volatile Organic Compound (VOC): 0.00%

Physical Properties	Units	Range	Typical
Appearance			A light golden yellow viscous liquid
Organoleptic – Taste			Bland free from foreign tastes
Organoleptic – Odour			Bland free from foreign odours
Foreign Bodies			Nil
Moisture	%	<0.07	<0.07
Colour by Lovibond method in 5 ¼ in cell	Red	0 – 1.5	1.2
Smoke Point	°C	>200	
Flash Point	°C	300	
Phosphorus	mg / kg	0 – 5	2
Soap	mg / kg	0 – 5	1
Aw		0 – 0.3	0.3
Saponification value	mg KOH/g	182 - 193	
Unsaponifiable matter	%	≤ 20	
Relative Density @ 20°C		0.914 – 0.920	
Iodine Value		105 – 126	
Refractive Index ND 40°C		1.465 – 1.467	

GREEN HMP: Is an NSF Registered Product (Reg No. 148387)

FDA Statues: Product compositions meet FDA Food Grade 21 CFR 175.105 -Pressure Sensitive Adhesives

Please Note: The data contained in this bulletin represents typical results and is furnished for informational purposes only. It should not be considered as a warranty. The users are solely responsible for conducting preliminary test to determine the suitability of the product for their intended use.

Packaging Adhesive Equipment Consultants & Solutions Pty Ltd does not assume the responsibility for any test results of the product application and performance obtained by users. Users should adopt proper protection and precaution to avoid any accidents or hazards.

If the product quality proves defective during the warranty period, Packaging Adhesive Equipment Consultants & Solutions Pty Ltd will provide replacement or refund of the defective product. The discussion or suggestion made here concerning possible uses of the product may not be construed as a guaranty of no patent infringement and compliance of local government regulation.