

## شهادة حلال FANCA HALAL PRODUCT CERTIFICATE

This is to certify that the following product(s) have been produced under the supervision of the Islamic Food and Nutrition Council of America (IFANCA). The production facility as well as component ingredients have been reviewed and approved. The product(s) are in compliance with the halal requirements under Islamic laws.

Date: September 17, 2018 Document #: 8393.6047.II180015

Company Name & Address: Ashland Specialty Ingredients, G.P. 8145 Blazer Drive Wilmington, Delaware 19808 USA

Plant Name & Address: ISP Chemicals LLC, 455 N Main St. Calvert City, Kentucky 42029 USA

Product Name	Product Code	Halal-ID	Product Certificate #
1. ANTARA 430 49.9 KG	117B1102723	A53231	HC-18ASHP42
2. ANTARON® SENSORY POLYMER	886105	C31650	HC-18ASHS43
3. COPOLYMER VC-713 181.4 KG	117C3231413	B73746	HC-18ASHF44
4. GAFQUAT <sup>™</sup> 755N COPOLYMER 204.1 KG	13721525463	B55085	HC-18ASH645
5. GAFQUAT <sup>™</sup> HS-100 POLYMER	828291	C28322	HC-18ASHG46
6. GANEX® SENSORY POLYMER	886106	C31651	HC-18ASH247
7. GANTREZ AN-119 POLYMER 36.3 KG	11740003313	A69726	HC-18ASHD48
8. GANTREZ ES-225 POLYMER 181.4 KG	14741651413	A18225	HC-18ASHN49
9. GANTREZ ES-425 POLYMER 181.4 KG	13741951413	A47417	HC-18ASH950
10. GANTREZ ES-435 POLYMER 181.4 KG	11740871413	B59954	HC-18ASGZ51
11. GANTREZ S-97 BF POLYMER 54.9 KG	11741015983	B75141	HC-18ASGL52
12. PLASDONE K-29/32	-	A79368	HC-18ASGN53

Mahammak Murin Chavday

Muhammad Munir Chaudry, Ph.D. President



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Product Name	Product Code	Halal-ID	Product Certificate #
13. PLASDONE K-90		B38169	HC-18ASH554
14. POLYCLAR 10		A46510	HC-18ASH855
15. POLYCLAR V	-	A66057	HC-18ASHU56
16. POLYCLAR VT		A27255	HC-18ASGL57
17. POLYPLASDONE XL	- /	A77452	HC-18ASG758
18. POLYPLASDONE XL-10		A32807	HC-18ASG859
19. PVP K-30 PI	_	A81954	HC-18ASGY60
20. PVP K-30 POVIDONE 45.4 KG	11720845693	B70440	HC-18ASGK61
21. PVP K-90 POVIDONE 45.4 KG	11720958383 R	A14180	HC-18ASFD62
22. SURFADONE LP-100 SURFACTANT 181.4 KG	11723790083	A91449	HC-18ASS563
23. SURFADONE LP-100 SURFACTANT 22.7 KG	1172379BMF3	B80163	HC-18ASSC64
24. SURFADONE LP-300 SURFACTANT 45.4 KG	11723810073	B28852	HC-18ASS865

Muhammet Musin Chanding

Muhammad Munir Chaudry, Ph.D. President



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## شهادة حلال IFANCA HALAL PRODUCT CERTIFICATE

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Product Name	Product Code	Halal-ID	Product Certificate #
25. ULTRATHIX P-100 29.5 KG	13725373373	B73271	HC-18ASSF66

