

COLGATE-PALMOLIVE COMPANY
RAW MATERIAL PURCHASING SPECIFICATION

PLANT: UNITED STATES

EFFECTIVE: 22-MAR-78

No.: M-10319-00 (US)

TITLE: TALC, ALPINE # 5141

METHOD	EXAMINATION	SPECIFICATION	CODE
	COLOR	THE REFLECTANCE AT 415 MU MUST BE NOT LESS THAN 85%.	
	ODOR	ODORLESS OR AT MOST A VERY SLIGHT EARTHY ODOR.	
	GRIT	MUST BE FREE FROM ANY GRIT.	
	pH (10% DISPERSION IN WATER)	7.0 - 9.0	
	WATER SOLUBLE IRON	NEGATIVE	
	ARSENIC	NOT MORE THAN 2 PARTS PER MILLION AS As.	
	LEAD	NOT MORE THAN 20 PARTS PER MILLION AS Pb.	
	SCREEN ANALYSIS	NOT MORE THAN 0.10% RETAINED ON 325 MESH.	
	BULK DENSITY	8 - 15 LB./CU. FT.	
	ASBESTOS	LESS THAN 0.5% AMPHIBOLE MIN- ERAL AS DETERMINED BY CTFA METHOD J4-1, PART I, X-RAY DIFFRACTION METHOD. PART II, OPTICAL MICROSCOPY AND DISPERSION-STAINING METHOD WILL NOT BE USED.	
1.1	MICROBIOLOGICAL LIMIT		
	TOTAL AEROBIC COUNT	< 100 CFU/G	
	HARMFUL ORGANISMS	NONE DETECTED	

DEFINITION:

A SOFT TALC (MAGNESIUM SILICATE) WHICH HAS BEEN ACID WASHED AND WATER LEVIGATED
TO PREPARE A TALC FOR ALL USES.

DESCRIPTION:

A VERY FINE, WHITE CRYSTALLINE POWDER WITH AN UNCTUOUS OR SOAPY FEEL.

CAS REGISTRY NO.: 014807-96-6

COMPOUND CONTROL NO.: UNK.

FLASH POINT:

CHANGE:

REASON FOR CHANGE:

SUPPLIER
CYPRUS

TRADENAME
TALC 5141

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: R&D : MET : MFG. : PURCH. : REQUESTED:
: : : : : TYPED:
: : : Q.A. : : REPLACES:
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PLAINTIFF'S
EXHIBIT
CAM-14

QE-CPC00001423

COLGATE-PALMOLIVE COMPANY
RAW MATERIAL PURCHASING SPECIFICATION

PLANT: UNITED STATES

EFFECTIVE: 22-MAR-78

No.: M-10319-00 (US)

TITLE: TALC, ALPINE # 5141

METHOD	EXAMINATION	SPECIFICATION
	COLOR	THE REFLECTANCE AT 415 MU MUST BE NOT LESS THAN 85%.
	ODOR	ODORLESS OR AT MOST A VERY SLIGHT EARTHY ODOR.
	GRIT	MUST BE FREE FROM ANY GRIT.
	pH (10% DISPERSION IN WATER)	7.0 - 9.0
	WATER SOLUBLE IRON	NEGATIVE
	ARSENIC	NOT MORE THAN 2 PARTS PER MILLION AS As.
	LEAD	NOT MORE THAN 20 PARTS PER MILLION AS Pb.
	SCREEN ANALYSIS	NOT MORE THAN 0.10% RETAINED ON 325 MESH.
	BULK DENSITY	8 - 15 LB./CU. FT.
	ASBESTOS	LESS THAN 0.5% AMPHIBOLE MINERAL AS DETERMINED BY CTFA METHOD J4-1, PART I, X-RAY DIFFRACTION METHOD. PART II, OPTICAL MICROSCOPY AND DISPERSION-STAINING METHOD WILL NOT BE USED.
1.1	MICROBIOLOGICAL LIMIT	
	TOTAL AEROBIC COUNT	< 100 CFU/G
	HARMFUL ORGANISMS	NONE DETECTED

DEFINITION:

A SOFT TALC (MAGNESIUM SILICATE) WHICH HAS BEEN ACID WASHED AND WATER LEVIGATED TO PREPARE A TALC FOR ALL USES.

DESCRIPTION:

A VERY FINE, WHITE CRYSTALLINE POWDER WITH AN UNCTUOUS OR SOAPY FEEL.

CAS REGISTRY NO.: 014807-96-6

COMPOUND CONTROL NO.: UNK.

FLASH POINT:

Every effort has been made to provide a specification which defines the quality of material required by Colgate for its intended use. However it is to be understood that after regular use of the material has been established, the supplier is NOT at liberty to make changes in his raw material or processes, WHETHER OR NOT SUCH CHANGES ALTER THE CHEMICAL COMPOSITION OR THE PROPERTIES OF HIS PRODUCT IN ANY WAY, regardless of specified limits, without informing Colgate of his intentions and allowing a reasonable period of time for the investigation of the effects on the quality of finished goods.

Each shipping unit to be of uniform size and shape, plainly marked with symbol number, quantity and our purchase order number.

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: R&D      : MET      : MFG.      : PURCH.    : REQUESTED:
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:          :          : Q.A.      :          : REPLACES:
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:          :          :          :          : PREPARED:
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COLGATE-PALMOLIVE COMPANY
RAW MATERIAL PURCHASING SPECIFICATION

PLANT: UNITED STATES

EFFECTIVE: 19-MAR-85

No.: M-10362-00 (US)

TITLE: TALC

METHOD	EXAMINATION	SPECIFICATION	CODE
	COLOR	REFLECTANCE AT 415 MU MUST BE NOT LESS THAN 78.0%	
	ODOR	ODORLESS OR VERY SLIGHT EARTHY ODOR	
	SLIP	MUST COMPARE FAVORABLY TO AN APPROVED STANDARD.	
	GRIT	THE SAMPLE MUST BE FREE FROM GRIT.	
	pH (10% DISPERSION IN WATER)	7.0 - 10.0	
	SCREEN ANALYSIS		
	RETAINED ON 100 MESH	NOT MORE THAN 0.10%	
	RETAINED ON 200 MESH	NOT MORE THAN 3.50%	
	APPARENT BULK DENSITY	23 - 28 LBS./CU.FT.	
	WATER SOLUBLE IRON	MUST BE NEGATIVE	
	ARSENIC AS As	NOT MORE THAN 2 PPM.	
	LEAD AS Pb	NOT MORE THAN 20 PPM.	
	ASBESTOS	LESS THAN 0.5% AMPHIBOLE MINERAL AS DETERMINED BY CTFA METHOD J4-1, PART I, X-RAY DIFFRACTION METHOD. PART II, OPTICAL MICROSCOPY AND DISPERSION-STAINING METHOD WILL NOT BE USED.	
2.1	MICROBIOLOGICAL LIMIT		
	TOTAL AEROBIC COUNT	< 100 CFU/G	
	HARMFUL ORGANISMS	NONE DETECTED	

DEFINITION:

HYDROUS, MAGNESIUM SILICATE SOMETIMES CONTAINING A SMALL PORTION OF ALUMINUM SILICATE.

DESCRIPTION:

A VERY FINE, WHITE CRYSTALLINE POWDER WITH AN UNCTUOUS OR SOAPY FEEL.

CAS REGISTRY NO.: 014807-96-6

COMPOUND CONTROL NO.: UNK.

FLASH POINT:

CHANGE:

REASON FOR CHANGE:

SUPPLIER
CYPRUS
WHITTAKER, CLARK & DANIELS

TRADENAME
TALC, OLYMPIC
TALC 1629

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: R&D      : MET      : MFG.      : PURCH.    : REQUESTED:
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:           :           :           :           : PREPARED:

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PLANT: UNITED STATES EFFECTIVE: 19-MAR-85 No.: M-10362-00 (US)

TITLE: TALC

DEFINITION:
HYDROUS, MAGNESIUM SILICATE SOMETIMES CONTAINING A SMALL PORTION OF ALUMINUM SILICATE.

A VERY FINE, WHITE CRYSTALLINE POWDER WITH AN UNCTUOUS OR SOAPY FEEL.

COMPOUND CONTROL NO.: UNK.

Every effort has been made to provide a specification which defines the quality of material required by Colgate for its intended use. However it is to be understood that after regular use of the material has been established, the supplier is NOT at liberty to make changes in his raw material or processes, WHETHER OR NOT SUCH CHANGES ALTER THE CHEMICAL COMPOSITION OR THE PROPERTIES OF HIS PRODUCT IN ANY WAY, regardless of specified limits, without informing Colgate of his intentions and allowing a reasonable period of time for the investigation of the effects on the quality of finished goods.

Each shipping unit to be of uniform size and shape, plainly marked with symbol number, quantity and our purchase order number.

QE-CPC00001426