

*Laboratory &
Analytical
Business
Services*

7430 - 52nd Street NW

Edmonton, Alberta T6B2G3

866-468-5411

SPHAG SORB INC.
PRODUCT COMPARISON STUDY

RE: FILTER PRESS TEST

| SAMPLE ID | LAB # | PRESSURE | MINUTES |
|--------------------|--------|----------|---------|
| SPHAG SORB | 38064/ | | |
| 1:1 BY VOLUME | 38314 | > 50 | 31 |
| 1.5:1 BY VOLUME | | > 150 | 80 |
| 1.75:1 BY VOLUME | | > 150 | 80 |
| 2:1 BY VOLUME | | > 150 | 80 |
| GROUND CORN COBS | 38066/ | | |
| 1:1 BY VOLUME | 38322 | 10 | 0 |
| 1.5:1 BY VOLUME | | 10 | 0 |
| 1.75:1 BY VOLUME | | 20 | 11 |
| 2:1 BY VOLUME | | 60 | 30 |
| ALUMINA SILICA | 38068 | | |
| 1:1 BY VOLUME | | 10 | 0 |
| 1.5:1 BY VOLUME | | 10 | 0 |
| 1.75:1 BY VOLUME | | 10 | 0 |
| 2:1 BY VOLUME | | 10 | 2 |
| POLYPROPYLENE | 38073 | | |
| 1:1 BY VOLUME | | 50 | 0 |
| 1.5:1 BY VOLUME | | 10 | 0 |
| 1.75:1 BY VOLUME | | 10 | 2 |
| 2:1 BY VOLUME | | 30 | 15 |
| DIATOMACEOUS EARTH | 30069 | | |
| 1:1 BY VOLUME | | 10 | 0 |
| 1.5:1 BY VOLUME | | 10 | 0 |
| 1.75:1 BY VOLUME | | 10 | 0 |
| 2:1 BY VOLUME | | 10 | 5 |

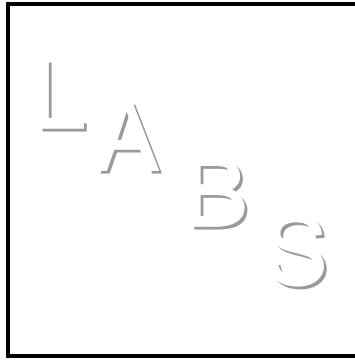
FILTER PRESS TEST – METHODOLOGY

* VOLUME TO VOLUME FORMULA WAS SUED.

* 1; 1.5; 1.75; AND 2 PARTS PRODUCT BY VOLUME WERE MIXED WITH 1 PART WASTE OIL.

* PRESSURE STARTED AT 10psi INCREASED IN 10LB INCREMENT EVERY 5 MINUTES.

ATTEST



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|------------------|-------|----------|---------|
| CELLULOSE FINE | 38067 | | |
| 1:1 BY VOLUME | | 10 | 0 |
| 1.5:1 BY VOLUME | | 10 | 0 |
| 1.75:1 BY VOLUME | | 56 | 28 |
| 2:1 BY VOLUME | | > 150 | 80 |
| SILICA | 38065 | | |
| 1:1 BY VOLUME | | 10 | 0 |
| 1.5:1 BY VOLUME | | 10 | 0 |
| 1.75:1 BY VOLUME | | 10 | 0 |
| 2:1 BY VOLUME | | 10 | 1 |
| PEAT MOSS A | 38062 | | |
| 1:1 BY VOLUME | | 10 | 0 |
| 1.5:1 BY VOLUME | | 51 | 25 |
| 1.75:1 BY VOLUME | | > 150 | 80 |
| 2:1 BY VOLUME | | > 150 | 80 |
| CELLULOSE COARSE | 38071 | | |
| 1:1 BY VOLUME | | 45 | 30 |
| 1.5:1 BY VOLUME | | 40 | 25 |
| 1.75:1 BY VOLUME | | 45 | 28 |
| 2:1 BY VOLUME | | 45 | 30 |
| PEAT MOSS B | 38497 | | |
| 1:1 BY VOLUME | | 10 | 5 |
| 1.5:1 BY VOLUME | | 20 | 15 |
| 1.75:1 BY VOLUME | | 50 | 25 |
| 2:1 BY VOLUME | | > 150 | 80 |

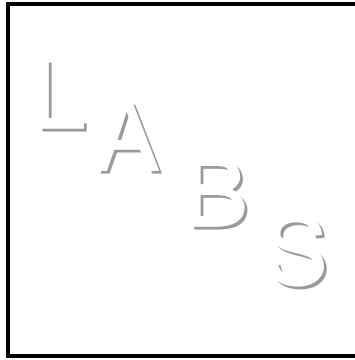
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|------------------|-------|----------|---------|
| ----- | ----- | ----- | ----- |
| POLYMER | 38503 | | |
| 1:1 BY VOLUME | | 10 | 0 |
| 1.5:1 BY VOLUME | | 10 | 0 |
| 1.75:1 BY VOLUME | | 10 | 0 |
| 2:1 BY VOLUME | | 10 | 5 |

FILTER PRESS TEST – METHODOLOGY

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* PRESSURE STARTED AT 10pci INCREASED IN 10LB INCREMENT EVERY 5 MINUTES.

ATTEST

